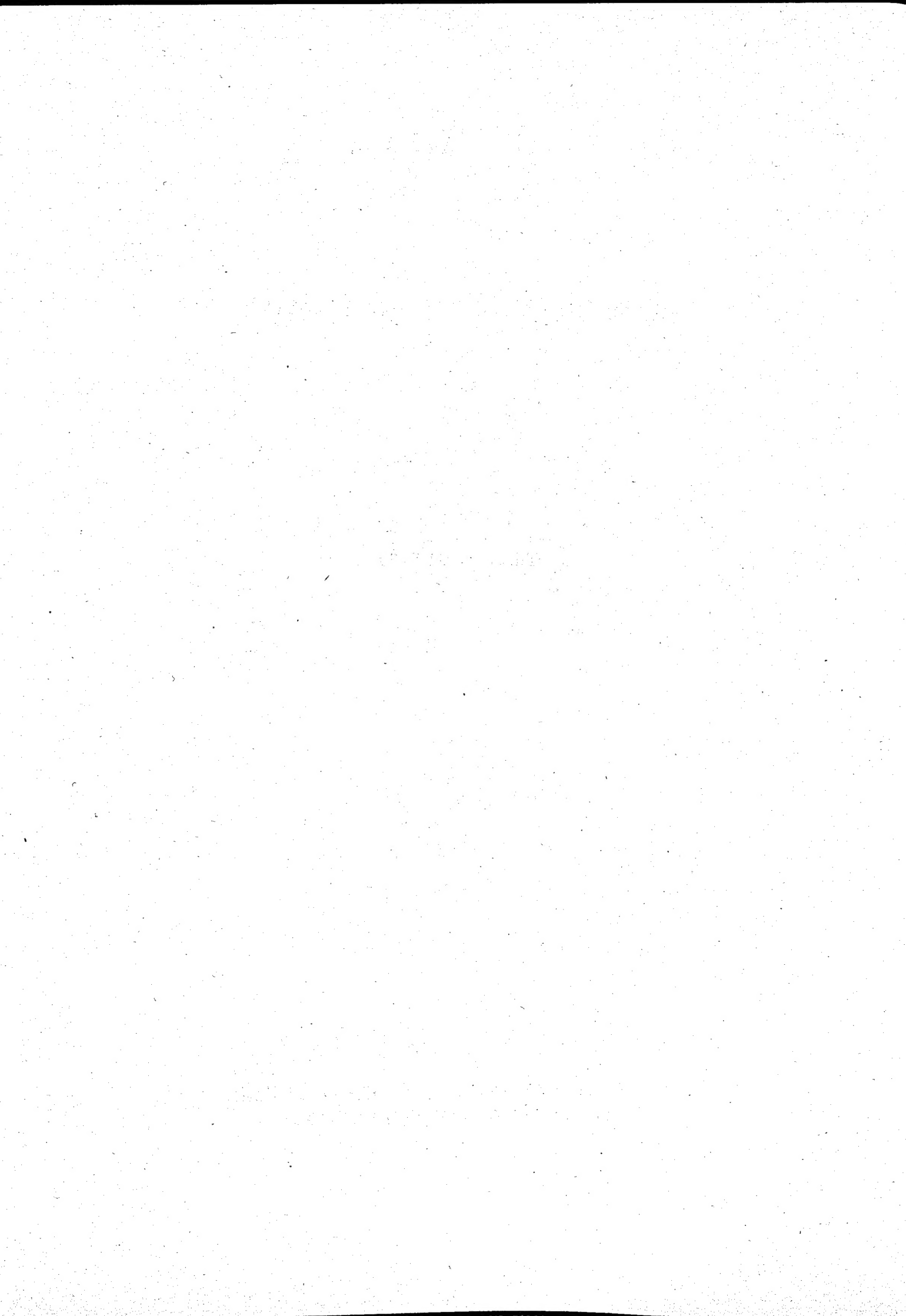


AUCTION

8

3rd April 1995

NUMISMATICA ARS CLASSICA
ZÜRICH



AUCTION 8

3rd, April 1995

Greek & Roman Coins

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La partecipazione alla vendita all'asta comporta l'accettazione integrale delle seguenti condizioni. I prezzi indicati a fianco di ciascun lotto rappresentano la stima in franchi svizzeri. Se non sono pervenute offerte più elevate del prezzo di stima, l'inizio di battuta d'asta corrisponde generalmente all'80% circa dello stesso. Al prezzo di aggiudicazione verrà aggiunto un diritto d'asta del 15%. Per le consegne all'acquirente in territorio svizzero sarà aggiunta al prezzo totale (prezzo di aggiudicazione + diritto d'asta e spese di spedizione) per le monete e le medaglie il 6,5% d'IVA e per i libri il 2%. Le monete in oro (AV) sono escluse dall'IVA. L'importo complessivo sarà esigibile al momento dell'aggiudicazione e pagabile in franchi svizzeri alla consegna dei lotti. In caso di ritardo nel pagamento sarà applicato l'interesse bancario sull'importo dovuto. L'aggiudicazione avviene dopo la terza chiamata della migliore offerta ed obbliga l'offerente ad accettarla. In caso di parità di offerte, avrà la precedenza quella effettuata per corrispondenza. Ogni partecipante alla vendita all'asta è personalmente responsabile degli acquisti effettuati: pertanto egli non può pretendere di avere agito per conto di terzi.

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Il commissario d'asta ha il diritto di modificare l'ordine di vendita del catalogo e di riunire più lotti mentre, per contro, non può suddividere i lotti costituiti di due o più pezzi. In caso di controversia è competente il foro di Zurigo. L'inoltro di un'offerta scritta o verbale implica l'accettazione senza riserve delle presenti condizioni d'asta.

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The estimates are in Swiss Francs. The opening bids will be about 80% of estimate, unless there are higher offers. The purchase price plus a commission of 15% is due and payable in Swiss currency. For lots delivered in Switzerland, VAT of 6.5% for coins and medals and 2% for books, will be added to the total (hammer price together with auctioneer's commission and sending charges). Gold coins (AV) are free of VAT. The total price is due after the final bid and payable on delivery. Late payment of the invoice will incur interest at bank rate. Adjudication ensues after the highest bid has been called three times, and commits the bidder to accept the coins. Written bids have preference over room bids. The buyer cannot claim to act on behalf of a third person.

The authenticity of the coins is unconditionally guaranteed, without time limit. All identifications of the items sold in this catalogue are statements of opinion and made in good faith.

The dispatching of purchases is normally registered and insured, payable by the purchaser. The purchaser is responsible for any dues or taxes outside of Switzerland and is advised to acquaint himself with the formalities. The auctioneer cannot be responsible for contraventions.

The auctioneer may change the sequence of the catalogue or unite lots; lots however cannot be divided. The auction is held in Zurich and any legal questions arising shall be determined in Zurich. A buyer consigning commissions or executing room bids acknowledges the acceptance of the above conditions.

The usual conditions applied to auction sales held in Zurich are here reiterated. The above mentioned conditions are written in German, French and English; the only legal valid text is German.

Time table Zeittafel Ordre de vente Ordine di vendita

Monday, 3rd April 1995

9.30 hrs. Nos. 001 - 451

14.30 hrs. Nos. 452 - 981

The coins will be on view until April 1st, from 9.30-13.00 hrs. and 14.00-18.00 hrs. at our premises.

Die Münzen können bis zum 1. April von 9.30-13.00 Uhr und 14.00-18.00 Uhr in unseren Geschäftsräumen besichtigt werden.

Les monnaies seront exposées jusqu'au 1^{er} avril de 9.30 à 13.00 h et de 14.00 à 18.00 h dans nos locaux.

Le monete saranno esposte fino al 1 aprile nei giorni lavorativi dalle ore 9.30-13.00 e 14.00-18.00 nei nostri locali.

Die Auktion erfolgt unter Mitwirkung eines Beamten des Stadtmannamtes Zürich I. Jede Haftung des anwesenden Beamten, der Gemeinde oder des Staates, für Handlungen des Auktionators entfällt.

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Principal bibliography with abbreviations


All specialist monographs are referred to in the text

- ACGC C.M. Kraay, *Archaic and Classical Greek Coins*, London 1976
 AIIN *Annali dell'Istituto Italiano di Numismatica*, Roma
 AJC Y. Meshorer, *Ancient Jewish Coinage*, Dix Hills 1982
 AMB Antikenmuseum Basel; *Griechische Münzen aus Grossgriechenland und Sizilien*, Basel 1988
 AMUGS *Antike Münzen und geschnittene Steine*, Berlin
 ANSMN American Numismatic Society; *Museum Notes*, New York
 ANSNNM American Numismatic Society; *Numismatic Notes and Monographs*, New York
 ANSNS American Numismatic Society; *Numismatic Studies*, New York
 Asyut M. Price - N.M. Waggoner, *Archaic Greek Silver Coinage: the "Asyut" Hoard*, London 1975
 B. E. Babelon, *Description historique et chronologique des monnaies de la république romaine*, Paris 1885
 BAR British Archaeological Reports, Oxford
 Bahrfeldt M. von Bahrfeldt, *Die römische Goldmünzprägung während der Republik und unter Augustus*. Halle 1923
 Bastien P. Bastien, *Le monnayage de l'atelier de Lyon*, Wetteren 1972-1987
 BMC A Catalogue of Coins of the Roman Empire in the British Museum, by H. Mattingly and R. Carson, London 1923-1962
 A Catalogue of Coins of the Roman Republic in the British Museum by H. A. Grueber, London 1910
 A Catalogue of Greek Coins in the British Museum, London 1873-1927
 MFA Museum of Fine Arts, Boston: *Catalogue of Greek Coins*, Boston 1955
 C. H. Cohen, *Médailles impériales*, 2nd. ed., Paris 1888
 Calciati R. Calciati, *Corpus Nummorum Siculorum 1-3*, 1983-1987
 BN J.-B. Giard, *Bibliothèque Nationale, Catalogue des monnaies de l'Empire romain*, Paris 1976
 Cr. M.H. Crawford, *Roman Republic Coinage*, Cambridge 1973
 CSE A. Houghton, *Coins of the Seleucid Empire from the Collection of Arthur Houghton*, ANS, New York 1983
 Dattari G. Dattari, *Monete imperiali greche*. Numi Augg. Alexandrini, Cairo 1901
 DOC Late Roman Coins in the Dumbarton Oaks Collection, 1992
 Gorini G. Gorini, *La monetazione incusa della Magna Grecia*, Bellinzona 1975
 Gneecchi F. Gneecchi, *I medaglioni romani*, Milano 1912, 3 vols
 Gulbenkian E.S.G. Robinson etc. *Catalogue of the Calouste Gulbenkian Collection of Greek Coins I and II*, Lisboa 1971 and 1990
 Haeberlin E. Haeberlin, *Aes grave*, Frankfurt 1910
 Hill, Monuments P. Hill, *The Monuments of Ancient Rome*, London 1989
 Hill, Severans P. Hill, *The coinage of Septimius Severus and his family of the mint of Rome, AD 193-217*, London 1964
 Hirmer P.R. Franke - M. Hirmer, *Die griechische Münze*, 2. Aufl., München 1972
 " J.P.C. Kent - A. and M. Hirmer, *Roman Coins*, London 1978
 IGCH An Inventory of Greek Coin Hoards, New York 1973
 Jameson Collection R. Jameson, Paris 1913-1932
 JNG *Jahrbuch für Numismatik und Geldgeschichte*, Kallmünz
 Kunstfreund Auktion Bank Leu und Münzen und Medaillen AG, 28. Mai 1974, *Griechische Münzen aus der Sammlung eines Kunstfreundes*
 Lacam G. Lacam, *La fin de l'empire romain et le monnayage or en Italie 455-493*, Luzern 1974
 LIMC *Lexicon iconographicum mythologiae classicae*, Zürich-München, 1981ff.
 Mazzini G. Mazzini, *Monete imperiali romane*, Milano 1957-1958
 MBNG *Mitteilungen der Bayerischen Numismatischen Gesellschaft*, München
 McClean S.W. Grose, *The McClean Collection of Greek Coins*, Cambridge 1926
 MIB W. Hahn, *Moneta imperii byzantini*, Wien 1973-1981
 MIRB W. Hahn, *Moneta imperii romani-byzantini (408-491)*, Wien 1989
 Mitchiner, ACW M. Mitchiner, *The Ancient and Classical World*, London 1978
 Münsterberg R. Münsterberg, *Die Beamtennamen auf den griechischen Münzen*, Reprint, Hildesheim. 1985
 Newell E. Newell, *ESM, Eastern Seleucid Mints; ANSNS 2*, 1938
 SMA, *The Seleucid Mint of Antioch*, New York 1918
 WSM, *Western Seleucid Mints, ANSNS 4*, 1941
 NC *Numismatic Chronicle*, London
 NZ *Numismatische Zeitschrift*, Wien
 PCR R.A.G. Carson, *Principal Coins of the Romans*, vols 1-3, London 1978
 Quad. Tic. *Numismatica e antichità classiche: Quaderni Ticinesi*, Lugano
 Ravel O. Ravel, *Les "Poulains" de Corinthe*, Basel and London 1936-1948, reprint Chicago 1979
 Rec.gén. W.H. Waddington, E. Babelon and Th. Reinach, *Recueil général des monnaies grecques d'Asie Mineure*, Paris 1904-1910
 RIC The Roman Imperial Coinage, London 1923-1994
 Rizzo G.E. Rizzo, *Monete greche della Sicilia*, Roma 1946
 RN *Revue numismatique*, Paris
 RPC A. Burnett & M. Amandry, *Roman Provincial Coinage*, London & Paris 1992
 S. D. Sear, *Byzantine Coins and their Values*, London 1987
 Sambon A. Sambon, *Les monnaies antiques de l'Italie*, Paris 1903
 SNR Schweizerische Numismatische Rundschau, Bern
 SNG *Sylloge Nummorum Graecorum*
 Svonoros J. Svonoros, *L'hellénisme primitif de la Macédoine*, Paris & Athènes 1919
 Syd. A.E. Sydenham, *The Coinage of the Roman Republic*, London 1952
 Vecchi I. Vecchi, *The coinage of the Rasna: Part 1*, SNR 67, 1988; part 2, SNR 69, 1990; part 3, SNR 71, 1992; part 4, SNR 72, 1993
 Vlasto O. Ravel, *Descriptive catalogue of the collection of Tarentine coins formed by M.P. Vlasto*, London 1947
 Von Kaenel M. von Kaenel, *Münzprägung und Münzbildnis des Claudius*, AMUGS IX, Berlin 1986
 T V B. Thurlow and I. Vecchi, *Italian Cast Coinage*, London 1979
 Traité E. Babelon, *Traité de monnaies grecques et romaines*, Paris 1910-1932
 Weber L. Forrer, *The Collection of Greek Coins formed by Sir Hermann Weber*, London 1922-1929
 ZfN *Zeitschrift für Numismatik*, Berlin

Greek Coins

Etruria

Populonia

- 1 20-asses, after 211, AR 8.54 g. Gorgoneion, hair bound with diadem; below, X : X. Rev.  I. Vecchi, *The Coinage of the Rasna I*, SNR 69, 1990, 13. About extremely fine 1'200
- 2 20-asses, after 211, AR 8.26 g. Gorgoneion, hair bound with diadem; below, OX : XO. Rev. Plain. Vecchi 49. Extremely fine 2'000
- 3 10-asses, after 211, AR 4.12 g. Laureate head of Aplu l.; behind, X. Rev. Plain. I. Vecchi, *The Coinage of the Rasna III*, SNR 71, 1992, 13. Extremely fine 800

Latium

Alba Fucens

- 4 Obol, about 350, AR 0.59g. Head of Athena r., wearing Corinthian helmet and necklace. Rev. Spread eagle standing r. on thunderbolt. SNG ANS 112. Very rare and about extremely fine 1'400

Campania

Cales

- 5 Nummus, about 276-260, AR 7.04g. Head of Minerva l., wearing Corinthian helmet, bowl decorated with coiled serpent, ear-ring and dotted necklace; behind, club, and below, E. Rev. Cantering biga driven l. by Victory holding kentron and loose reins; in exergue, CALENO. SNG ANS 171. Toned, good very fine 1'300

The Campani

- 6 Nomos, about 415-410, AR 7.53 g. Head of Athena r., wearing crested Athenian helmet wreathed with olive. Rev. KAMPIANO retrograde above man-headed bull walking slowly r. N. Rutter, *Campanian Coinages 475-380 BC*, 1979, 5 (this obverse die). Very rare. Toned and very fine/fine 1'500

This interesting coin forms part of a small series almost certainly struck at Neapolis in the name of the Campani in all probability the inhabitants of Capua. Thurian-influenced, the coinage is die-linked with Cumae and Neapolis, sharing the ubiquitous man-headed reverses strongly indicating what is not narrowly Neapolitan, but rather represents Achelous, for whose relationship with Parthenope and the Sirens, see Rutter pp. 42-45. Campanians spring from the great Sabellian invasion of about 425, when Capua fell, of northern Magna Graecia whose culture they quickly adapted themselves, Diod. 12. 31. 76; Livy 4. 37.

Cumae

- 7 Nomos, about 430-420, AR 7.51 g. Female head r., wearing taenia, involved in short hair and pellet ear-ring. Rev. KYMAION Mussel, hinge to r.; above, fish swimming r. Border of dots. Rutter 116 (this coin). Toned and good very fine 4'000

Ex Naville 5, 1923, 153 and Egger 40, 1912, 51 sales.

- 8 Nomos, about 420, AR 7.51 g. Lion's scalp seen from above and to front; on either side, boar's head downwards. Rev. KYMAION Mussel, hinge to r., above, barley-corn. Rutter 144 (these dies). Very rare. Dark tone, very fine 2'500

- 9 Nomos, about 420, AR 7.54 g. Female head r., wearing taenia, involved in short hair and pellet ear-ring. Rev. KYMAION Mussel, hinge to l.; above, barley-corn. Rutter 158. Nice pale grey tone very fine/extremely fine 2'500

- 10 Nomos, about 420, AR 7.49 g. Female head r., as previous. Rev. KYMAION retrograde, as previous, but mussel-hinge to r. Rutter —, cf. 172. Seemingly an unpublished variety. In a charming local style, toned and almost extremely fine 5'000

The Hyrians

- 11 Nomos, about 400-395, AR 7.09 g. Head of Athena l., wearing crested Athenian helmet wreathed with olive-branch on which owl l. with closed wings, head to front. Rev. YDINAI Man-faced bull walking slowly l. over double exergual line. Rutter 91 (these dies).
A lovely piece in fine classical style with a good grey tone and about extremely fine 3'000

- 12 Nomos, about 400-395, AR 7.47 g. As previous and from the same obverse die, but bull is to r., with lowered torso, and legend is retrograde. Rutter 47 (these dies).
About extremely fine 1'500

Rutter's O26 and O37 are apparently the same die (as is probably also, with recutting, O41) and its steady deterioration suggests that right-facing bulls follow left-facing bulls in a short-lived large issue in need of reordering.

- 13 Nomos, about 395-385, AR 7.06 g. Head of Hera Lacinia three-quarter r. wearing broad diadem edged with dots and decorated with palmette flanked by foreparts of griffins. Rev. YDINA retrograde above and slightly inclined to r., man-headed bull walking slowly r. over double exergual line. Rutter 134 (these dies).
In exceptional quality for this issue, toned and very fine 6'000

Coins are the only evidence for people of this name. Four obverse dies are linked with Nola, two with the Fenserni and one recut for Neapolis. The obverse die of our coin, with its suggestive head of Hera Lacinia, is used both for the Fenserni issue and, intriguingly enough in a unique instance, for Thurium, SNG Cop. 1431, suggesting that Italic tribes and Italiote cities were to some degree allied under the protective power of Hera against yet other hostile groupings. The extreme rarity of the type at Thurium may indicate, since we know that city to have been an aggressive defender of Greek interests, a rather tentative diplomacy.

Neapolis

- 14 Nomos, about 4220-410, AR 7.62 g. Head of nymph Parthenope r., hair combed down from top of head to rather loose horizontal waves at brow and turned up at back of neck with hint of krobys. Rev. NEOΠΟ-ΛΙΤΗΣ above and below man-faced bull walking r. on ground-line, head slightly raised. Rutter, pp. 49f. and pl. 11, 17 (obv. 10 and rev. 16, these dies) cf. pl. 4, 77 (Cumae, similar obv. die) Sambon 327 (this obv. die).
Extremely rare and perhaps the finest known specimen. Light grey tone, good very fine 4'500

This beautiful early issue, recorded from a small surviving group sharing one obverse die with four reverse dies, has been associated with the last wholly autonomous coinage of Cumae. The nymphs' heads are very similar, that of Neapolis possibly hiding under her hair the taenia (or strophion) visible at Cumae and perhaps suggested on the next and last obverse die of this Rutter group 9, 21-23. There are clear stylistic affinities with south Italy and Sicily, Terina and Segesta coming to mind. The first coinage of Neapolis is heavily Sicilian-influenced and ends with a series in which appear sporadically Nikeis and maritime symbols, presumably about 425. She shortly after resumes coining with nomoi of Graeco-Campanian type of which our coin appears to be a fairly early example.

- 15 Nomos, about 380, AR 7.28 g. Similar to previous, but hair is restrained by sphendone like broad linen taenia at brow, shows two free locks at cranium and is loosely bunched at back where supported by taenia. Rev. Man-headed bull walking r., head three-quarter r., crowned with wreath by draped Nike flying r.; in exergue, [NEO]ΠΟΛΙΤΗΣ. Rutter -, cf. group 18. Sambon -, cf. p. 199. These dies seemingly unpublished.
Old cut on taenia, but with a good dark grey tone, nearly extremely fine 1'000

The coin has close affinities with many pieces illustrated by Rutter, 94-127, a class to which it surely belongs, but there are aspects, especially the down-combing of the hair from the top of the head, which suggest an early placing, if not at the very beginning, just after the left-facing head nymphs of Rutter 94-96. This is one of the earliest coins of the new style money of Neapolis with a fine classical obverse allied with a reverse revolutionary type, a walking bull with its man-faced head three-quarter looking at the observe and attended by Nike, itself a late addition in the Campanian type coinage, beginning about 390 and corresponding with the Nolan nomos, Rutter 16. By this time Neapolis has ceased to coin for the Hyrians, Festilians and Fenserni, the moment of division being marked by the nomos of Allifae which compounds a Nolan type obverse die with a reformed reverse with an old style profile bull reverse, Rutter Nola 64 and Allifae 1. This assertive new coinage must surely record a notable victory for Neapolis and her allies.

- 16 Nomos, about 370, AR 7.50 g. Head of Parthenope r., essentially as previous, but now jewelled with quasi-linear necklace and circle-and-bar ear-ring with triple-pendant, taenia has become opisthosphendone, tied at brow and supporting richly waved and piled-up hair. Rev. As previous, but bull l., O beneath; in exergue, (N)EOΠΟΛΙΤΗΣ. Rutter 182 (these dies). Sambon 362. Cf. AMB 44 (where "380-360").
Rare. Old shallow scratches on cheek, otherwise a beautiful example of advanced style and with a fine dark tone. Extremely fine 1'800

Time of Pyrrhus

- 17 Nomos, about 275, AR 7.33 g. Head of nymph Parthenope l., wearing taenia, triple-pendant ear-ring and necklace; behind, elephant l. Rev. Man-faced bull walking r., head to front; above, chiton-clad Nike flying r. to crown him; below, BI and in exergue, NEOΠΟΛΙΤΩΝ. SNG ANS 394 (this rev. die). Sambon 499.
Finely toned and well centred, nearly extremely fine 1'200

- 18 Nomos, about 270, AR 7.36 g. Head of nymph Parthenope l., wearing taenia under jewelled cord-diadem, triple-pendant ear-ring and necklace; behind, crater. Rev. As previous, but below bull, A. SNG ANS 418. Sambon 533. Test-cut on edge at ten o'clock, otherwise a finely toned extremely fine 1'500

Ex Santamaria sale 1961, 9.

Nola

- 19 Nomos, about 400-395, AR 7.08 g. Helmeted head of Athena l. as on nos. 11 and 12 above for Haria, and apparently from the same die. Rev. ΝΩΛΑΙΩΝ above man-faced bull walking r.; below, monogram Λ Ε. Rutter 14 (these dies). Rare, this die transference not recorded by Rutter. Grey tone, very fine 700

Ex Naville sale 5, 1923, 197.

Nuceria Alfaterna

Time of Pyrrhus.

- 20 Nomos of reduced weight, about 279 or later, AR 7.00 g. Head of divinised Alexander the Great r., with horn of Zeus-Ammon and wearing taenia amid abundant flowing hair; in field r., in Oscan script, ethnic *nucerinum*. Border of dots. Rev. Naked ephebos, in the pose of a Dioskuros, standing three-quarter l., head l., restraining with r. hand on bridle horse stepping l. and behind and holding almost upright over l. arm long sceptre terminating in calyx and lotus bud; in exergue, in Oscan script, ethnic *alfaternum*. A. Sambon sale, June 1927, 96 (these dies). Garrucci pl. 90, 3 (=Sambon 1006) var., cf. Garrucci pl. 90, 1-2 and Berlin Royal Museums coll. I, p. 152, 1. Second recorded example. Old scratch on neck otherwise toned and very fine 8'000

The obverse is a close copy of a stater or drachm of Lysimachus (who drove Pyrrhus out of Macedonia in 283), clearly showing the forward traits and upward-gazing eye of Alexander and is derived from such coins as Thompson, *Essays* Robinson pp. 176f., 139 and 149 (stater and tetradrachm, Alexandria Troas) and 174 (drachm, Ephesus) of about 290. The reverse type of a youthful hero, lacking only a chlamys to be Castor, and carrying a sceptre of Epirote-Macedonian type, BMC *Jewellery* pp. 232f, 2070, fig 65, is perhaps the nearest one could come to depicting Pyrrhus.

- 21 Nomos, after 276, AR 7.19 g. As previous, but in a later style and to l., taenia barely indicated; in field r., dolphin; around, Oscan ethnic retrograde *nucr[inum alafaternum]* Rev. As previous, but without exergual inscription. SNG ANS 560 (these dies). Good grey tone, extremely fine 1'500

Ex Naville 5, 1923, 199 (pl. 6 obv. 199 rev. 198), R. Payne Knight and Weber 394 collections..

Suessa Aurunca

- 22 Nummus, after 276, AR 7.06 g. Laureate head of long-haired feminized Apollo r.; behind, owl with closed wings to front. Rev. Dioscurus riding trotting steed l., holding palma lemniscata over r. shoulder and leading second horse; in exergue, SVESANO. Sambon -, cf. 877ff., this symbol seemingly unpublished. Grey tone, good very fine 1'200

Teanum Sidicinum

- 23 Nomos, after 276, AR 6.97 g. Head of young Heracles r., wearing lion's scalp. Rev. Nike driving cantering triga l., chariot turning towards observer; in exergue, ethnic *tianud* in Oscan characters. Sambon 978. A few scratches and the surface a little porous, but with a nice old tone. Nearly extremely fine 1'300

Apulia

Arpi

- 24 Triobol, about 215-212, AR 1.76 g. Head of Athena l. wearing crested Corinthian helmet. Rev. AP-II-A in interstices of three barley ears conjoined. SNG Cop. 601. Very rare and extremely fine 1'400

Calabria

Taras

- 25 Nomos, about 338-334, AR 8.00 g. Youthful ephebos, in attitude of despondancy, seated r. on large stepping horse; below, A. Rev. Taras seated l. on dolphin with r. hand extended in invitation; below, P and TAPAΞ. O. Ravel, *The Collection of Tarentine Coins* formed by M. P. Vlasto, 1947, 465. Of masterly style, toned extremely fine 2'500

Ex Gillett collection.

Time of Alexander the Molossian

- 26 Attic stater, about 334, AV 8.59 g. Head of Hera r., hair in heavy curled locks, wearing ampyx decorated with two annulets and palmette, ear-ring with circle and bar and triple pendant, and dotted necklace; over back of head and falling to both shoulders and below truncation, filmy veil, and in field r., downwards, TAPA. Rev. TAPANTINΩN to r. of naked ephebos, round shield with two spears at l. arm, riding rearing bridled horse r. and striking downwards with transverse spear; in field l., r. and below, I-Θ-AΠ. Vlasto 4 (these dies). Berlin 1, pl. 10, 148 (other dies). Cf. A. Johnston, *Metapontum 3*, class A, 8. 15-21 (this die-engraver).
Extremely rare, of beautiful style and in an exceptional state of preservation. Nearly extremely fine 25'000
Ex Leu sale 24, 1964, 20.
- 27 Attic hemistater, about 334, AV 4.26 g. Head of Hera r., piled up in heavy curled locks and falling over nape of neck to shoulders, wearing plain ampyx, dotted necklace and ear-ring with circle and triple-pendant; in field l. and r., E-TAPANTINΩN; border of dots. Rev. Taras, naked and holding trident over l. shoulder and small dolphin l. on extended r. hand, about to dismount, l. leg advanced from dolphin swimming r.; in field upper r. and below, TAPAE-I-K. Vlasto 5 (other dies). AMB 90 (these dies). Jameson coll. 149 (these dies). Hirmer pl. 109, 317 (these dies in a later, deteriorated state).
Very rare and a perfectly struck brilliant specimen in high style and from new dies, probably the best existing. Lustrous extremely fine 18'000
- 28 Attic stater, about 333-332, AV 8.56 g. Head of Hera l., veiled and jewelled as on no. 26 above, but ampyx decorated with vertical straight lines; in field l., r. and below, three dolphins, and in upper field l., TAPA; border of dots. Naked youthful ephebos seated r. on bridled horse stepping r., holding reins tight in l. hand and with r. crowning mount with wreath; behind and above, draped Nike flying r., holding open taenia in both hands; in field r., dolphin and sun of eight rays, below EA and in exergue, TAPAE. Vlasto 24 (these dies). Hirmer pl. 109, 319 (these dies, in a later state).
Very rare and well struck. Extremely fine 25'000
Ex M & M sale 64, 1984, 5.
- The above three coins, despite apparent discrepancies of style, have been here attributed to the time of Alexander of Epirus' campaigns in south Italy, and should in fact be taken together with all the Hera head gold. Leaving aside considerations of types which at Taras are always adapted to local usage, even if, say, a veiled Hera (not therefore south Italian Lacinia) must be Epirote Dione, the monetary magistrates and supervising officials of the Italiote League by their initials form a clear chain of signing authorities; some, like Θ and Σ, were already active before 334; others, like EA and KON continue into the next period to perhaps 315, the time of Acrotata's arrival; the majority, together with such patently Epirote-Macedonian symbols as the eight-rayed sun or the lotiform thunderbolt, are richly represented on Alexander's Tarantine silver, K, l- and l-H, AΠ (OA), Φ, AY. As to style, Ann Johnston, in her classification of Metapontine veiled Demeters of period A, that of Alexander, has shown the wide variations that could exist in the design of the same type, from the rich, heavy "Macedonian" style to the thinner-drawn "Italiote" version, *Metapontum 3*, class A, 8.15 and 22, dependent only upon the skill or inclination of the die-engraver. The stater issue parallel with Vlasto 24, ΔΙΟΣΚΟΠΟΙ VI. 21, indeed comes regularly with a "heavy" Hera, sometimes with dolphins, which characterizes the allegedly earlier issues, VI. 1-4, as can be seen from McClean 1, pl. 23, 19 (with 17, almost the same obverse die, coupled with an "early" changing ephebus type, VI. 4), as well as with an intermediate Hera head, VI. 21, seen also on the unnamed Dioscuri issue, VI. 22. We believe that there were only two gold coinages at Tarentum, both struck at moments of extreme emergency and in the presence of really large armies commanded by military geniuses, Alexander and Pyrrhus, and that the first series can readily be accommodated into a scheme of perhaps, annual issues over a three-year period.
- 29 In the name of Alexander. 1/12-stater, 334, AV 0.63g. Radiate nimbate bust of Phoebus Apollo three-quarter l. Rev. AA-EΕ above and below lotiform thunderbolt. Vlasto 1864-5.
Lustrous and about as struck. Very fine/extremely fine 800
- 30 Nomos, AR 7.93g. Naked ephebos seated on horse, which he crowns, standing r.; beneath horse, another naked youth kneels r. and examines, cleaning with r. hand, near fore hoof; in field r., Φ. Rev. Naked Taras riding astride dolphin going l. over stylised waves, small round shield and forward-pointing trident over l. forearm and cantharus in extended r. hand; in field r., TAPAE and below dolphin, Π. Vlasto 514 (these dies). Cf. Hirmer pl. 107, 310.
Rare, of lovely style and with superb detail, extremely fine 8'000
- 31 Nomos, AR 7.95g. Ephebos, naked but for helmet and carrying small round shield and two spears on l. arm, riding trotting horse l.; below horse, Δ. Rev. Naked shock-haired Taras riding sideways upon dolphin going l., cantharus in extended r. hand and l. upon dolphin's back, stylised waves below; in field upper r. TAPAE, and lower r., E above small dolphin l. Linear border. Vlasto, 388 (other dies). Hirmer pl. 107, 309 (this obv. die). Overstruck on an earlier nomos, perhaps of Locri. SNG ANS 381.
A particularly fine reverse, extremely fine 1'500
- 32 Nomos, about 332, AR 7.95g. Tall slim naked youth standing half-right, r. knee bent, turning to unbridle with l. hand, r. holding reins, horse stepping l. and ridden by naked boy, hands holding mane; above r., TAPANTI[NΩN] and in field, I-KAA-Δ Border of dots. Rev. TAPAE behind naked heroic Taras seated on dolphin going r. and about to dismount, l. leg thrown forward, drawn bow in extended l. hand and arrow in pulled-back r.; below, ΦΙ. Vlasto 563 (these dies).
"Very rare", says Ravel, quite rightly.
A masterly demonstration of early hellenistic art in the Lysippan style, superb 4'000

The warlike note struck by the reverse is contrasted with the calm atmosphere of the obverse which illustrates the formal relationship between adolescents of good family in which the older ex-ephebos or neos of perhaps eighteen to twenty who has completed his

military education now instructs the young ephebe who, at about fifteen, has just ceased to be a child, *paides*. Such pairings were close in certain Greek states and in the parallel issue Hirmer 313, where the boy ties on the youth's cuirass, there is a distinct homoerotic element which reminds one of the alleged amour between Alexander of Epirus and his great kinsman Philip II of Macedon. Taras was founded from Sparta and would probably have followed Laconian traditions; "— the general view in Sparta is that there is nothing disgraceful in these attachments, but that on the contrary such a love inspires modesty, ambition and a burning desire to excel —", Plutarch, Agesilaus 20. The types were revived by Pyrrhus, Vlasto 732-8.

- 33 Nomos 331, AR 7.81g. Peplos-clad Nike standing almost to front and turning three-quarter r. to restrain with r. hand at forelock horse prancing l., on which naked warrior, wearing high-crested helmet and carrying on l. arm round shield, with hippocamp device, and two spears; in field r., M-KAI-I. Rev. TAPAE before Taras, naked but for military cloak over upper l. arm, holding two spears downwards in l. hand and brandishing javelin r., leaning backwards, l. leg advanced, on dolphin going r. over waves; below dolphin, KAA. Vlasto 530 (these dies).

A magnificent composition, toned and about extremely fine 3'500

The late broad fabric, fine detail and order of ephors' initials suggests an issue at the very end of the Alexander period, perhaps the antepenultimate, the last being VI. 537 (with bridging type 536) on which Taras holds a memorial (?) olpe, as on the last Alexandrine issue of Heraclea, no. 50 below, and where, as here, javelin-throwing suggests the manner of Alexander's death, Livy 8.24.

- 34 Nomos 331-330, 7.93g. As previous, but no device on shield and without sigla. Rev. TAPAE before naked Taras, round shield, inscribed with E, and two javelins over l. arm, r. hand extended, palm open in gesture of supplication, kneeling with r. knee on dolphin going l. over waves; in field l., EOP. Vlasto 680 (these dies).

Brilliant, extremely fine 1'000

Taras' imploring pose recalls his earlier bid for help on no. 25 above, presumably after the death of Alexander and the dispersal of his army. EOP appears on a parallel issue with EV, signing at Heracleia at this time, nr. 50 below, and follows AY (both with hippocamp) and in a slender "Lysippan" style.

Time of Pyrrhus

- 35 Atticstater 280 or 276/5, 8.55g. Laureate head of Zeus l.; in field r., N[K]. Rev. Spread eagle standing r. on lotiform thunderbolt; before, two amphora and, in field l. and r., NIKAP and TAPANTINQN Vlasto 40 (these dies). Gulbenkian, pl. 5, 41 (this obv. die). An excellent example of this ornate and very rare piece. Extremely fine 18'000

Ex Hess-Leu sale 45, 1970, 11.

A magistrate's name ΑΠΟΛΛΩΝ on a quarter-stater of this second gold issue, VI. 57, and the double amphorae symbol, representing the Dioscuri, LIMC 3, 2, pl. 461 fig. 59, late archaic relief from Sparta, link the coinage to eight nomoi on a domestic Macedonian standard, VI. 762-768, suggesting, if the gold is early, a rapid reduction of the silver base weight on Pyrrhus' arrival. On the other hand, the Zeus head is clearly that of the Syracusan Zeus Eluetherios, cf. Giesecke, Sicilia Numismatica, pl. 184, AV 30-litrae of about 345, and not that designed by Lysippos, shown as variant on the named Metapontine nomos of the Alexander period, Johnston 3, 2. 1-2, implying a date after Pyrrhus' return from Sicily.

- 36 Attic 1/2-stater, 280 or 276/5, 4.28 g. Head of young Heracles r. wearing lion's skin, paws knotted at truncation, beneath, NK reversed. Rev. Taras, naked but for flowing cloak over l. upper arm, mounting two-horse chariot of Poseidon r.; reins in l. hand and trident brandished in r., horses drawn back and rearing, twin amphorae beneath; in exergue, TAPANTINQN, and in field upper r., NIKAP. Vlasto 32 (=Berlin pl. 10, 157, that coin).

Very rare and exceptionally well struck and centred, extremely fine 8'000

Ex Hess-Leu sale 45, 1970, 10.

The large flan reveals the presence on the obverse of the initials of Nikar[chos], whose name figures prominently on both issues of Pyrrhus' gold.

- 37 Litra, about 280, AR 0.88 g. Cockle-shell. Rev. Dolphin r.; beneath, squatting Bes holding cornucopiae; above, monogram NE. Unpublished, for symbol cf. Vlasto 769-772 (staters).

A beautifully toned gem; sharp extremely fine 500

Time of Hannibal

- 38 Reduced nomos or shekel, about 215-212, AR 6.45 g. Tunicate ephebus riding at full gallop r., body thrown back; beneath, ΙΩΠΥΠΙΩΝ and ΣΩ over bucranium. Rev. TAPAE Naked Taras seated on dolphin going l. holding trident and hippocamp; in field r., head of bearded Pan and monogram ET. Vlasto 940 (this obverse die misread).

As struck, sharp extremely fine 1'000

- 39 Reduced nomos or shekel, about 215-212, AR 6.48 g. Strategos in short tunic and chlamys raising r. hand in salutation, parazonium under l. arm, horse pacing l.; beneath, EE-NOKPA/THΣ and above, monogram and pileus. Rev. TAPAE Wreathed Taras naked but for chlamys raised in l. hand and with trident over r. shoulder, seated almost to front, on dolphin going l. over waves with cuttle-fish and waves; in field r., monogram. Vlasto 955-8.

A lustrous F.d.c. 1'200

- 40 Reduced nomos or shekel, about 215-212, AR 6.63 g. Strategos in military dress, turned to front, r. hand raised in salutation, riding horse cantering r., wreath-bearing Nike flying r. to crown him; below, ΚΑΛΛΙΚΡΑΤΗΣ and in field l., monogram. Rev. ΤΑΡΑΣ Taras seated on dolphin going l. holding ornate trident over l. arm and extending r. to receive Nike flying r.; in field r., monogram AE. Vlasto 963-6.
A rare variety without obverse chlamys. Lustrous and a good extremely fine 1'000
- 41 Diobol, about 220, AR 1.17 g. Head of Athena three-quarter r., wearing triple-crested helmet bound with olive-wreath. Rev. Heracles standing l. wrestling with Antaeus whom he raises in air; below, club, and r., ΦΙ. Vlasto 1444.
Rare and about extremely fine 500
- 42 Diobol, about 215-212, 1.20 g. Head of Athena r., wearing crested Corinthian helmet; behind, monogram ΣΙ. Rev. Heracles, naked, standing almost to front, holding club in r. hand, lion's pelt and branch (of apple tree of the Hesperides ?) over l. arm; below CI and to r., monogram. Vlasto 1393.
Lustrous, extremely fine 500
- 43 Diobol, about 215-212, 1.01 g. Head of Athena r., wearing crested helmet upon which scylla hurling stone. Rev. Infant Heracles, naked and to front, leaning on l. knee, strangling two serpents with both hands; beneath and above, monograms. Vlasto 1460.
F.d.c 800
- 44 Diobol, about 215-212, 0.91 g. Head of young Heracles r. wearing lion's skin. Rev. Athena Promachos advancing l.; in field l., monogram. Vlasto 1359.
Rare. Struck on a large flan, F.d.c 600
- 45 Reduced half-nomos or half-shekel, about 212-209, AR 3.98 g. Naked ephebos, palm over l. shoulder, riding r. stepping horse which he crowns with wreath in r. hand; beneath, ΚΡΙΤΟ-Σ. Rev. Taras seated on dolphin going l. holding ornate trident over l. arm and extending r. to receive Nike flying r.; in field l. and r., monograms; below, ΤΑΡΑΣ. Vlasto 978-980.
Rare and F.d.c 1'000
- 46 Reduced half-nomos or half-shekel, about 212-209, AR 3.49 g. Similar to previous, but rider is helmeted and armoured warrior, r. hand resting on horse's flank, and horse steps off with foreleg; below, ΣΩΚΑΝ - ΝΑΣ. Rev. ΤΑΡΑΣ As previous, but Taras holds cantharus; in field r., spraed eagle l. Vlasto 984-6.
Rare and F.d.c 1'000
- 47 Reduced quarter-nomos or quarter-shekel, about 212-209, 1.80 g. Naked ephebos riding r. standing horse which he crowns with wreath in r. hand, is crowned by Nike flying r.; beneath, ΣΩΚΑ - ΝΝΑΣ. Rev. As previous, but Taras wears chlamys. Vlasto 990 (these dies). SNG ANS 1275.
Only two recorded by Vlasto, extremely rare and F.d.c 2'000

Lucania

Heraclea

- 48 Diobol, about 360-350, AR 1.14 g. Head of young Heracles r. with short beard. Rev. HE above lion at bay r. SNG Cop. 1100.
Exceptionally well preserved, extremely fine 1'200
- Time of Alexander the Molossian*
- 49 Nomos, about 334-333, AR 7.77 g. Head of Athena r., hair escaping in loose waves from under neck-guard and visor, wearing crested Attic helmet decorated with Scylla hurling stone, and circle and pellet and triple-pendant ear-ring; in field upper r., Δ-Κ-Φ; border of dots. Rev. [ΙΗΠΑΚΛΗΙΩΝ] from upper r., downwards. Naked youthful Heracles standing to front, head and upper torso turned to r., strangling the Nemean lion. In field l., ΚΑΛ upwards and club, and beneath, owl facing. E. Work, NNM 91, 38f. SNG ANS 63 (these dies).
Finely toned and almost extremely fine 4'500
- 50 Nomos, 332, AR 7.84 g. As previous, but in field upper r., ΕΥ. Rev. As previous, but no magistrate's signature and beneath Heracles, fluted jug, *olpe*. SNG ANS 65 (these dies). Work 46.
Attractive light lustrous tone, a finely detailed extremely fine 8'000
- 51 Nomos, about 331, AR 7.76 g. Head of Athena r., wearing crested Corinthian helmet, decorated on bowl with Scylla throwing stone and without neckguard; in field upper r., ΙΗΠΑΚΛΗΙΩΝ and behind neck, Κ; linear border. Rev. Heracles, naked, standing to front, head half-right, resting r. hand on club and holding in l. drawn bow with arrow, lion's pelt over l. arm; in field l., *olpe* and ΑΘΑ, and r., ΙΗΠΑΚΛΗΙΩΝ. E. Work 73. SNG ANS 74.
Finely toned extremely fine 4'000

- 52 Nomos, about 258-281, A7.78 g. Head of Athena three-quarter facing, wearing triple-crested Attic helmet decorated with Scylla; in field l., monogram. Rev. I-HERAAKEION Nike flying r. and crowning naked Heracles standing three-quarter r., head to front, holding club, bow and lion's skin; in field r. and l, ΦΙΛΟ and I-Α. SNG ANS 80. AMB 112.
A well-struck medallic issue, bright extremely fine 4'500

- 53 Half-nomos, about 285-281, AR 3.75 g. As previous but in field l., Φ. Rev. I-HERAAKEION Owl standing three-quarter r. on olive-branch, in field l., ΣΙ and club. SNG Cop. 1115. Superb iridescent toning, extremely fine 3'000

Metapontum

- 54 Diobol, about 500, AR 1.15 g. Five grained ear of barley; to r., META. Rev. Bucranium incuse within straited incuse border. Noe, The coinage of Metapontum parts 1 and 2, ANS NNM 32 and 47, 1984, cf. 284.
Attractive grey tone, extremely fine 800

- 55 Nomos, about 370-360, AR 7.45 g. ΣΩΤΗΡΙΑ above head of Demeter facing three-quarter r., long hair, in disordered locks with protruding strands crowned at bow with knotted barley wreath showing two corn-ears with leaves, falling to shoulders and touching necklace of long pendants. Rev. Ear of barley with six grains and leaf to r.; in field l., META upwards. Noe 2, 449. AMB 142. Gulbenkian 68.
An unusually fine example of this difficult coin, very rare and desirable. Very fine 5'000

Many of the facing goddess heads, after Sicilian models of about 405, on south Italian nomoi seem to belong to the latter part of the first half of the fourth century. Recent hoard evidence suggests that at a date of 370-360 at Croton, Pandosia, Heraclea, Metapontum and Velia a need was felt, perhaps not unconnected with Lucanian wars, or the death of Dionysius I in 367, to invoke Hera, Athena and Demeter in their protective capacity, as had been done first at Croton about 395, Gulbenkian 129, Naples with its attendant mints and Thurium and would be repeated later at Croton and Metapontum. The group of which our coin forms part seems to have started at Croton/Pandosia and was then diffused to the other mints. Detailing of design and technique are essentially the same, even if Pandosia is superb and Velia (misdated by Williams) merely good. The word Soteria, "of the saviour goddess" may be a personal name (an abbreviation perhaps of Soteriades) and the coin a liturgy, or a privately-sponsored issue paid for by a Soteria recognized on the coin, as perhaps Molossus at Thurium and Kleudoros, where associated with a facing bust, at Velia, or it may be a title of Demeter as patroness of the Mysteries; it is worth noting that she is wearing the vase-pendant necklace often favoured by Hera and by her Carthaginian alter ego, Tanit.

- 56 Nomos, about 340, AR 7.80 g. Head of female divinity (Demeter ?) r., wearing single-pendant vasiform ear-ring and dotted necklace, loosely waved hair caught up in sphendone; behind neck, KPI. Rev. Seven-grained ear of barley with leaf on stalk to l.; in field r., METAΠΟ upwards. Noe 499 (these dies).
Very rare. Excellent style and fine dark excavation patina. Unusually large flan, extremely fine 4'000

Ex NAC sale 5, 1992, 23.

- 57 Nomos, about 334, AR 7.87 g. Head of youthful Demeter l., hair in loose waves, wearing wreath of two barley-ears and two leaves, pellet and single-pendant ear-ring and dotted necklace; border of dots. Rev. Seven-grained ear of barley with furled leaf to r.; in field l., large kerykeion beside which, low l., ΑΥ, and r. [META] upwards; graffiti Δ (obv.) and Μ on Σ (rev.). A. Johnston, Metapontum 3, ANS 1990, Class A, 1.1 (these dies). Gulbenkian 79 (these dies).
In high relief. Beautifully toned, extremely fine 2'000
Ex Gillett collection.

Time of Alexander the Molossian

- 58 Nomos, 333-331, AR 7.45 g. Head of Zeus r., long-bearded and wearing laurel-wreath with marked stem and broadly-spaced leaves with pods; (in field l., thunderbolt). Rev. Ear of barley with six grains and leaf to r.; in field l., METAPON upwards, and r., poppy seed-pod above KAA. Johnston 3, A 6.2. Hirmer pl. 85, 246 (these dies).
Very rare. Possibly struck on a Croton eagle/tripod nomos, the metal of the flan striated and defective, notably on the reverse, otherwise extremely fine 5'000

This extraordinary baroque head, the features almost lost in a storm of elaborate curls and twisted locks, looks back with its austere wreath to the 420s and forward to the almost deformed extravagant realism of the later hellenistic age. It is, like some of the Leucippus heads of the same class, an absolute master-work of masculine portraiture.

- 59 Nomos, about 334-331, AR 7.91 g. Bearded head of Leucippus *oekistes* r., wearing Corinthian helmet; before, ΑΕΥΚΙΠΠΟΣ, behind neck, parazonium, and below K. Rev. META upword to l of seven-grained ear of barley with leaf to r. on which stands krater. Johnston A 6.10 (these dies).
Lustrous, sharp and extremely fine 5'000

- 60 Nomos, about 334-331, AR 7.78 g. ΔΑΜΑΤΗΡ before youthful head of Demeter l. with plump features, wearing pellet-within-circle and triple-pendant ear-ring and dotted necklace; hair is elegantly disordered in loose waves tumbling down neck over both shoulders and bears barley-wreath of four ears and four leaves. Rev. Seven-grained barley-ear with leaf l.; in field l., beneath leaf upwards, ΑΡΧΙΠ, and, above, crab and, r., META upwards. Johnston A, 6.12 (these dies).
Extremely rare and a fine example of early hellenistic art. Test-cut on reverse, otherwise toned extremely fine 2'000

- 61 1/3-stater, about 290-281, AV 2.84 g. [ΑΕΥΚΙΠΠΙΟΣ] before bearded head of Leukippos r. wearing crested helmet decorated with Skylla r., hurling rock. Rev. Two six-grained ears of barley; between stalks ΣΙ, and Ι. and r., Μ-Ε. Johnston G 5.2 (these dies). Rare. Lustrous, extremely fine 7'500
- 62 AV 2.79 g. As previous, from the same obverse die. Johnston G 5.3.
Struck on a broad flan, extremely fine 7'500
Ex Leu sale 13, 1975, 22.
- 63 Nomos, about 334-333, AR 7.44 g. Head of Demeter r., wearing barley-wreath with two ears and two leaves, ear-ring and necklace, almost transparent veil hanging in two folds from crown of head to truncation; to r., ΑΠ[Ο]. Rev. META to r. of six-grained ear of barley with leaf to l. on which sits mouse; (Φ) below. Johnston 3, A 8.9 (these dies). SNG ANS 419 (these dies). A very elegantly engraved head of Demeter in high relief. Some porosity in fields, otherwise beautifully toned and extremely fine/very fine 1'200
Ex Gillett collection.
- 64 Nomos, about 331, AR 7.91 g. Bearded head of Leucippus *oekistes* r., wearing Corinthian helmet; behind neck, ΑΜΙ. Rev. META to l. of seven-grained ear of barley with leaf to r., fulmen above. Johnston B 4.2 (these dies). Almost as struck, a brilliant extremely fine 2'500
This may be Alexander's last issue.
- 65 Nomos, about 320, AR 7.77 g. Head of Demeter facing three-quarters r., wearing linear necklace and triple-pendant ear-rings, her hair falling loosely to shoulders and encircled by wreath composed of alternate barley-ears and leaves. Rev. META to r. of seven-grained ear of barley, leaf to r. with bucranium above and ΑΘ[Α] below. Johnston C 2.7 (these dies). SNG Fitzwilliam 502 (these dies). Rare in such good state. Toned extremely fine 3'500
- 66 Nomos, about 285-281, AR 7.90 g. Head of Demeter l., wearing necklace, vasiform ear-ring and wreath of three barley ears and two pairs of leaves; behind head, ΔΙ. Rev. META to l. of six-grained ear of barley with leaf to r., spindle above. Johnston D 1.1 (these dies). SNG Oxford 776 (these dies). Well-struck in high relief with a beautiful tone over brilliance, good extremely fine 3'000

Time of Pyrrhus

- 67 Nomos, about 281-280, AR 7.90 g. Bearded head of Heracles Soterr., wearing strophion over lightly-curved hair and simplified lion-skin secured by paws knotted at truncation. Rev. Tapering ear of barley with eleven small grains, in field l., META upwards, and r., handle (of cantharus and Φ Ι[?]). Johnston D 4.3 (this coin). Hirmer pl. 85, 248. (this coin). Excessively rare, a jewel and the last flourish of late classicism. Magnificent glossy grey-black tone, F.d.c 30'000
Ex Leu 20, 1978, 15 and Hess Leu 1958, 19 (cover coin) sales.
Types, symbols and sigla in this imperfectly studied late sub-class make an early Pyrrhic attribution as to date irresistible.

Time of Hannibal

- 68 1/2-reduced nomos or half-shekel, about 212-206. AR 3.63 g. Head of Athena r. wearing Corinthian helmet and linear necklace. Rev. META to l. of five-grained ear of barley with leaf to r., facing owl with open wings above. E. Robinson, Coinage of the Second Punic War, NC 1964, pl. 6, 6. SNG ANS 550. Very rare. Lightly toned F.d.c 1'000
- 69 1/4-reduced nomos or quarter-shekel, about 212-206, AR 1.86 g. Head of Demeter r. wearing barley wreath with ear and four leaves and linear necklace; to r., cross-torch. Robinson pl. 6, 9. SNG ANS 551. Very rare and a bright F.d.c 1'500

Sybaris

- 70 Nomos, about 510, AR 7.91 g. Bull standing l., head reverted; in exergue, VM cable border with exergual line of dots in linear frame. Rev. As obverse, but incuse bull to r., exergual line and border are striated. SNG ANS 836. Gorini 6. Fine dark tone, extremely fine 4'000

Thurium

- 71 Nomos, about 405, AR 7.83 g. Head of Athena r. wearing crested olive-weathered Attic helmet from which hair escapes in semi-formal locks at brow and neck; above visor, [Φ]. Rev. ΘΟΥΠΙΩΝ above bull advancing slowly r. head lowered; below bull, small bird with open wings fluttering r. along ground, and in exergue, fish. SNG ANS 952 (these dies).
Rare. Toned, good very fine 1'500

The bird *laios*, may be a pun on Laos, the hreald who betrays the Pallatidae to Thesius, Plutarch, Th. 13.

- 72 Dinomos inscribed with Historos, about 400, AR 15.49 g. Head of Athena r., wearing crested Attic helmet decorated on bowl with Scylla r., l. hand raised to concentrate gaze, r. resting on back of dog, and on neck-guard with griffin at bay r., and (dotted necklace). Rev. ΘΟΥΠΙΩΝ above bull in act of kneeling r., head lowered, VE ligate, on rump, on basis composed of sill over dotted line, the former inscribed with ΙΕΤΟΡΟΣ in minute characters; below, fish swimming r. S. Noe, *The Thurian Di-staters*, ANS NNM 71, 1935, B 6. F. Imhoof-Blumer, *Monnaies grecques* p. 7 and pl. A, 4.

Extremely rare and of exeptional interest, the first, from a single pair of dies
of the only three fully signed issues of Thurium. Very fine 10'000

The issue is dated by Rutter's arrangement of Neapolitan nomoi loosely copying this class of reverse in Campanian Coinages, period III, groups 14-16 (end). The inspiration for unobtrusive signatures in tiny letters will have come from Syracuse in the latter part of the first phase of Dionysius I's tyranny, perhaps a little before 400, when the typically expansive artists' signatures which had appeared on the coins of the democracy very freely from about 420 were replaced by more modest, almost concealed, inscription. The little we know about Thurium in the classical period suggests that it was a turbulent democracy where, if such things as die-engravers' signatures had appeared at all, they would have been flaunted. As with the Molossos coin, no. 74 below, it is probably safer to look elsewhere for likely reasons for an unusual and un-Italiote practice on a coin of normal appearance, and it is therefore worth noting that at a time when Thurian kneeling bulls were commonly shown with heads turning to the observer, Molossos' usual reverse die shows once more this full-profile animal. It is perhaps a question of bronze statuary, like the surviving ram at Palermo or the ominous group of wolf and bull seen in the agora of Argos by Pyrrhus on his deathday, Plutarch, Pyr. 32-33. Statue-bases shown on Greek coins are, as in the obvious case of the archaic nomoi of Caulonia, represented by dotted lines with or without sills, and in this category our bull should fall. He first appears, after and among walking bulls, about 415, SNG ANS 881, so that ΙΕΤΟΡΟΣ cannot refer to his creator or installer, but is perhaps rather to be taken as referring to a liturgy performed, like Molossos' later, by a rich citizen at his own expense and involving the cleaning or restoration of one of the statues of the city's badge, *sema*, and in this context should fall also the unique nomos of about 460, Noe pl. 11, 7, bearing the name Nikandro(s) in precisely the same manner beneath exactly the same bull. In the Graeco-Roman time it was customary to engrave on statue-bases the names of restorers below the original dedications, and there is no reason to suppose that this innocent vanity was not established in an earlier age.

The so-called "butting bull" has been correctly identifeid as a docile, hence auspicious animal submitting itself for sacrifice at the altar; M. Tameako in *Celator* vol. 9, 1, 1995, pp. 6-11. In the Athenian colony of Thurium, it may represent the Marathonian bull overcome by Thesius, an exploit qualifying him for rule, Plutarch, Th. 14; LIMC 7, 2, pp. 656-660, figs. 187-213, esp. 191, 209 and 212 (Athens Æ)

- 73 Dinomos, about 380-370, AR 15.70 g. Head of Athena r. wearing crested Attic helmet decorated with Scylla holding trident over r. arm. Rev. ΘΟΥΠΙΩΝ above bull in act of kneeling r., head turned to observer; above, Ξ and in exergue, two fish r. Noe H 20. SNG ANS 973 (this obv. die).

Of good classical style. Large flan and nicely toned, good very fine 4'000

Ex Gillett collection.

- 74 Nomos inscribed with Molossos, about 380, AR 7.57g. As no. 72 above, but necklace also linear and helmet without device on neck-guard; border of dots. Rev. Exactly as no. 72 above, but no dotted line beneath rectangular compartment containing inscription ΜΟΛΟΣΣΟΣ; border of dots. SNG ANS 1023 (these dies). BMC 60-1. Head, HN p. 72. Cf. , for issue, SNG ANS 1021 - 1030 (with border of dots) and 1020, 1031-8. Rare. Unobtrusive surface erosion in patches, otherwise an especially good specimen, well centred and struck on a carefully prepared flan.

Attractive dark tone, extremely fine 10'000

Ex Gillett collection.

The small neat head of Athena is reminiscent in concept and execution of the Arethusa image on the 100-litrae gold pieces of Syracuse of after 390, copied in a literal manner at Metapontum, Noe 2, 427. This die-pairing has, with its very meticulous engraving in high relief employed on medalet-like flans, as here, a special character not common at Thurium, and the coin is perhaps of some sort of commemorative nature, as suggested in the note to nos. 72 and 55 above.

- 75 Triobol, about 331, AR 1.24 g. Head of Athena r. wearing crested Attic helmet decorated with Scylla. Rev. ΘΟΥΠΙΩΝ above bull in act of kneeling r.; in exergue ΕΥ - ΦΡ on either side owl flying r. SNG ANS 1167.

Nicely toned and extremely fine 500

The magistrates' initials and the symbol, also on dinomoi and nomoi, seems to put the coin in Alexander the Molossian's last, triumphal issue.

Velia

- 76 Nomos, about 360-350, AR 6.92 g. Head of Athena l. wearing crested Phrygian helmet decorated on bowl with female centaur. Rev. Lion standing l., devouring ox's head; below, monogram, and in exergue, ΥΕΑΗΤΩΝ. R. Williams, *The Silver Coinage of Velia*, RNS 25, 1992, pl. 27, 49 (Lucanian imitation, these dies).

An exceptionally good example of a difficult issue, extremely fine 2'700

- 77 Nomos, about 370-360, AR 7.86 g. Head of Athena l. wearing crested Attic helmet decorated with griffin. Rev. Lion standing r.; above, owl flying three-quarter r.; below, T and in exergue, YEΛHTΩN. Williams 234. SNG ANS 1284 (these dies). Rare. Beautifully tone and extremely fine 1'500

Ex Gillett collection.

- 78 Nomos inscribed with Philistion, spring-summer 331, AR 7.20 g. Head of Athena r., wearing crested Corinthian helmet over long hair escaping from helmet-rim and flowing behind shoulders, one lock seen over l. shoulder at point of truncation, vasiform ear-ring and dotted necklace; helmet is decorated on neck-guard with charging horseman upwards, on bowl with four-horse chariot driven by Nike and on crest-holder with signature ΦΙΛΙΣΤΙΩΝ[Ο]Σ. Border of dots. Rev. ΦΙ in r. upper field above lion standing l., tail thrashing about off hind leg, head and torso lowered to gnaw sword held in jaws above extended rear foreleg and secured by off foreleg; above, Nike flying l. with wreath, and below, three waves beneath which (Υ)ΕΛΗΤΩΝ on panel raised at ground-line linear border. Williams 407. SNG Oxford 1314 (these dies).

Very rare and a perfect example of Molossian art. Uncleaned with natural iron-grey tone over dusty surfaces, the lion's head flatly struck, but a very fresh F.d.c 4'000

Philistion, who as ΦΙΛΙΣ or ΦΙΛΙΣΤΙ, VI. 570-4, Jenkins, AGC, 444 is found signing on gold and silver at Taras from the very beginning of the Epirote Alexandrine coinage, and as ΦΙ throughout until and beyond Alexander's death, must be seen as a great functionary of the Italiote league and therefore a minister of Alexander who would have been present when, presumably at Velia, cf. Livy 8. 17, Livy made his treaty with Rome. The presence of a Lucanian sword in the lion's mouth, revived on an as of c. 270, TV 45, illustrates the common interests of Alexander and the Romans. The die-engraver, responsible, with his associates, for almost all the finest coins at Taras, for which see nos. 26-33 above, and many at Metapontum, Heracleia etc., is conceivably Lyssipus. The features of Athena, with "Venus circles" on the neck, are modelled on those of the post-338 Hellenic League Corinthian staters of Philip II of Macedon which provided flans for some regal Tarentine issues. Iconic references throughout the coin evoke contemporary series of the Italiote League, especially at Metapontum and Taras, and the fabric is thoroughly Tarentine. The signature in full is either a compliment to the eponymous statesman, or a recognition of his (or rather the league's) having subsidised the issue, which is dated by Williams to 303-302 and associated with Cleonymus (sic).

- 79 Nomos, about 320, AR 7.31 g. Head of Athena r. wearing crested Attic helmet decorated with griffin; above visor, A. Rev. Lion walking r.; above, Φ-I and pentagram, and in exergue, YEΛHTΩN. Williams 424. SNG Cop. 1580 (these dies). Extremely fine 2'400

- 80 Nomos, about 290-281, AR 7.31 g. Head of Athena l. wearing crested Attic helmet decorated with Pegasus and on neck-guard, palmette; above visor, A, and behind neck-guard, IE in incuse square. Rev. YEΛHTΩN Lion pulling down stag to l. Williams 567. SNG ANS 1400 (these dies).

A well struck large on a flan. Beautifully toned and rare in this quality, practically F.d.c 10'000

Bruttium

The Bruttii

- 81 Reduced quadrigatus, about 215-213, AR 5.77 g. Jugate busts of the Dioscuri r., wearing star-crownwd laureate pilei; to l. cornucopiae and small Γ. Rev. The Dioscuri riding r. holding palm-branches, r. hands raised in salutation; beneath horses, spear r. with knurled shaft, and in exergue, BPETTIΩN. A. Arslan, *Monetazione aurea ed argentea dei bruttii*, GlauX 4, 1989, pl. 2, 22/25. SNG ANS 2 (these dies). Rare and very fine 6'500

- 82 Attic drachm, about 215-213, AV 4.20 g. Head of Poseidon l., wearing taenia and with trident over r. shoulder; beneath truncation, uncertain symbol (sea-slug?). Border of dots. Rev. Veiled and chiton-clad Amphitrite reclining side-saddle l. on hippocamp going r. and extending r. hand to touch winged Eros firing arrow from bow l.; in field r., thymiaterion, and below, BPETTIΩN. A. Arslan pl. 1, 3/9. F. Scheu, *Silver and gold coins of the Bruttians*, NC 1964, pl. 6, 15 (these dies). Cf. AMB 183 and Gulbenkian, 118 (other symbols).

A lovely reverse composition, very rare and extremely fine 24'000

Ex Ars Classica-Naville sale 12, 1926, 536 and Sir H. Weber collection, 952.

The obverse and reverse types are linked as an emblem of happy marriage, in this sense no doubt also alliance as between the two sea-powers great Carthage and the lesser Brettioi; Poseidon and Amphitrite are themselves an ideal divine pair, like the couples shown with them on a Attic bowl of about 425, LIMC 1, 1, p. 728, 52, Zeus-Hera, Dionysus-Ariadne, Ares-Aphrodite, Hades-Persephone, and like Dionysus and Ariadne have a triumphant thiasos, with erotes, naiads and tritons, and are borne in a car drawn by hippocamps, LIMC 1, 2, pp. 588f, 69 and 73, Roman mosaics from the late Republic and late Empire. The symbols in this issue are all indicative of loyalty, wealth and abundance.

- 83 Attic hemidrachm, about 215-213, AV 2.11 g. Head of bearded Heracles l. wearing lion's skin secured by paws tied at truncation; in field r., cornucopiae. Border of dots. Rev. Winged Nike, draped but with r. breast exposed, standing upright in two-horse chariot, reins loose in both hands, team going impetuously r.; below, pentagram, and in exergue, BPETTIΩN. Arslan pl. 1, 12/18. Scheu pl. 6, 21 (these dies).

Very rare and very pretty, a lustrous extremely fine 10'000

The conventional types are handled with great delicacy and skill, especially the obverse, reminiscent of small Sicilian gold of more than two centuries before.

- 84 Reduced nomos, about 215-213, AR 4.75 g. Diademed head of Nike r.; behind, trophy. Rev. BPETTIQN Horned and naked Aisaros standing almost facing, crowning himself and holding long spear; in field r., thymiaterion. Arslan 134/149. Scheu pl. 5, 7 (these dies). SNG ANS 18 (this obverse die). Toned extremely fine 800

- 85 Reduced half-nomos, about 215-213, AR 2.39 g. Head of Athena r., wearing Corinthian helmet, bowl decorated with Pegasus r., single pendant ear-ring and linear necklace. Rev. BPETTIQN Eagle standing l. on thunderbolt; to r., plough r. Arslan 205/208. Scheu 54. Toned, extremely fine 1'000

The bronze coinage of the Bruttians, ferocious and hated enemies of the Romans, was under the distressing obligation of following the pattern established by the dominant local power. The silver, sharing in the general reduction of Hannibalic weight standards in the south, appears to have lowered further the Tarentine reduced-nomos weight, for which see nos. 38-40 above, until, sliding from a standard almost compatible with that of the quadrigatus, it fell to only about 5% above what the Romans in their typical way were shortly to seize as the foundation of their all-conquering denarius, the Attic drachm. The gold is conventional in weight, though adventurous in typology. Silver and bronze types are partly Italic, and therefore effectively Roman, or Graeco-Bruttian and drawing from the conventional store of images available.

Caulonia

- 86 Nomos, about 525, AR 7.09 g. Naked figure of diademed Apollo as *kouros daphnephoros* advancing r. on linear base, raising over shoulder in r. hand laurel-branch and having on extended l. arm small naked male figure running r., head reverted, laurel-branch held backwards in r. hand; in field r., also on linear base, stag standing r., looking back, and l., KAVA upwards. Cable and pellet border. Rev. The same type incuse l., but without ethnic; striated border. S.Noë, The Coinage of Caulonia, ANS NS 9 1958, 2. SNG ANS 142 (these dies). Gorini p. 27, 1.

Beautifully struck on sound metal and of fine archaic style. Toned and extremely fine 12'000

- 87 Nomos, about 510, AR 7.83 g. Similar to previous, in thicker fabric, but retrgrade legend KAALO and in obverse field r., heron flying r. Noë 43 = de Luynes 681 (these dies).

Small chip on obverse edge at one o'clock, otherwise toned extremely fine 5'000

The appearance of birds and beasts as symbols on generally late incuse nomoi is not easily explained. They tend to reflect the esturine characters of the issuing cities: crabs, dolphins and herons, as here, at croton; sea-shells and sea-serpents at Taras and Poseidonia. Metapontum, looking both ways, has grasshoppers and lizards as well as dolphins. There is an early grasshopper at Ami... No unifying sacral characteristic emerges; they are then, perhaps, by way of trade, emblems and talismans of commercial prosperity. All examples cited are taken from Gorini's pretty book.

- 88 Nomos, about 450, AR 7.93 g. Similar to previous. Rev. KAVA retrograde above stag standing r.; before, curved laurel-branch upright. S. Noë 82. SNG ANS 175 (these dies). Toned, about extremely fine 2'500

- 89 Nomos of small thick fabric, about 450, AR 8.17 g. Similar to previous, KAVA l. to r. above stag standing r.; before, bough with three branches, Noë 93. SNG ANS 180 (these dies). Lovely black tone, extremely fine 3'000

Croton

- 90 Nomos, about 510, AR 7.86 g. ♀ PO upwards. Tripod with three handles visible on bowl, middle handle flanked by curling serpents, legs terminating in lion's feet and set on exergual line composed of dots between plain lines; cable and pellet border. Rev. The same, incuse, but snakes and handles of tripod are in relief; striated border. SNG ANS 227-237. Original glossy excavation patina, nearly extremely fine 2'500

- 91 Nomos of thick fabric, about 480-460, AR 8.16 g. Similar to previous, but ethnic retrograde and downwards. Rev. Incuse eagle flying l. in incuse striated border; at centre, pellet. McClean 1671 (where P not reversed) var. cf. also 1670. Cf. SNG Lockett 609. Very rare and exquisitely, superb 2'000

Ex Gillett collection.

- 92 Double-pentonkion/dekonkion, about 380-370, AR 1.07 g. Head of young Heracles l. wearing lion's skin headdress. KPO around club and bow in saltire, at centre of which, pellet; at each side group of five pellets. Cf. Garrucci pl. 110, 10. Extremely rare. Toned and extremely fine 3'000

- 93 Pentonkion/tritemorion, about 380-370, AR 0.43 g. KPO around tripod. Rev. Π enclosing T. Garrucci pl. 110, 13. Extremely rare. Very fine 850

The weight standard employed for these rare fractions is similar to that used by Taras, Vlasto 1201-1212, and probably belongs to the period of Syracusan domination following the capture of the citadel in 379 by Dionysius I.

- 94 Nomos, about 376-370, AR 7.84 g. KPOTΩN(IATAN) Eagle standing l., head raised, spreading wings in preparation for flight and holding in talons laurel-branch l.; linear border. Rev. Upon basis of three steps, tripod with handles, two stretchers, volutes and lion's feet, surmounted by cover with handle, of plant rising from calyx, and decked on each side with jewelled cords with pendant bells; l. and r., ear of barley with leaf to l. of stem and serpent in coils upwards; linear border. AMB 202 (these dies). SNG ANS 355 (these dies, reverse recut). For bells swung during sacred rites, see NAC 5, 55n. Very rare. Superbly toned and exceptionally well-struck, good extremely fine 8'000

Ex Gillett collection.

The types speak of new-found freedom and of sacrifices made to Demeter and Apollo.

Time of Archidamos of Sparta

- 95 Nomos, about 344-338, AR 7.55 g. Eagle poised l., head raised, wings spreading for flight, laurel branch l. held in talons; linear border. Rev. Tripod with bowl in which stands portable burner; tin field r., heron standing on Δ r. claw raised. SNG ANS 368 (this obv. die) Rare. Grey tone, good very fine 2'000

Time of Alexander the Molossian

- 96 Nomos, about 332-331, AR 8.15 g. Head of Apollo r., hair dressed in loose waves falling to shoulders, wearing laurel-wreath; in field r., downwards, KPOTΩNIA and r., upwards, TAE. Border of dots. Rev. Infant Heracles seated three-quarter r. on cushion, head l., turning to strangle with both hands two snakes that twine round and attack him; around his neck and upper torso, cord; linear border. SNG ANS 385 (these dies). SNG Oxford 1525 (this rev. die). Hirmer pl. 94, 271. Rare. Well-struck on bright metal and extremely fine 5'000

Hipponium (?)

- 97 Corinthian stater, about 344-338. Head of Athena r. wearing Corinthian helmet with neckguard. Rev. Pegasus flying l.; below, kerykeion. Calciati 2, p. 597, 1. SNG Oxford 1538. SNG ANS (Locri) 503. Toned and almost extremely fine 1'000

Locri Epizephyrii

To the time of Agathocles

- 98 Nomos, about 330-320, AR 6.71 g. Laureate head of Zeus r. Rev. AOKPΩN Eagle, wings half-open, striking l. with beak at dead hare, head thrown back, grasped in talons. Weber 1078 (these dies). BMC p. 365, 10 (these dies). Lustrous, about extremely fine 1'300
- 99 Triobol, about 330-320, AR 1.11 g. Eagle with open half-wings standing l., head reverted; in field l., kerykeion upwards. Rev. AOK-PΩN above and below thunderbolt; linear border. De Luynes 767. Weber 1081. Rare. Toned and very fine 800
- 100 Obol, about 330-320, AR 0.36 g. Head of eagle l.; below, Δ. Rev. Amphora; in field l., O. SNG Cop 1864. Rare. Good very fine 850
- 101 Corinthian stater, about 317-310, AR 8.60 g. Pegasus flying l., thunderbolt below. Rev. AOKPΩN before head of Athena l. wearing Corinthian helmet, with two crest holders, and dotted necklace. SNG ANS 513. SNG Cop. 1869. Nicely toned, a good extremely fine 700

Time of Pyrrhus, in Italy 281-275

- 102 Tetradrachm, about 278, AR 16.48 g. Head of Zeus Naios of Dodona l., long beard and hair, falling to shoulders, richly and exuberantly dressed, wearing oak-wreath. Rev. ΒΑΣΙΛΕΩΣ-ΠΥΡΡΟΥ downwards r. and l. of Dione, seated half to front head l., on decorated throne, seen in perspective, and wearing calathus, chiton and, across lap, himation which she draws above l. shoulder with l. hand, long transverse sceptre in r. hand to shoulder. BMFA 944 (these dies). Gulbenkian 913-4. AMB 211. Kunstfreund 239 (last three with extensive bibliographies). J. Babelon, Le roi Pyrrhus in ANS Centennial Publication 1958, pp. 60-71 (with attribution to Ambracia). P. R. Franke, Die antiken Münzen von Epirus, 1961, pp. 27-31.

A magnificent specimen of this very rare essay in high hellenistic style.

From fresh dies and lightly toned, extremely fine 22'000

Ex Santamaria sale 1959, 52.

Rhegium

- 103 Tetradrachm, about 413-400, AR 17.07 g. Lion's mask with hair drawn back seen from above; border of dots. Rev. PHINON Laureate head of Apollo r., rolled hair at back of head turned up over wreath; behind, olive-spray. Herzfelder Les monnaies d'argent de Rhegium, cf. 104. Cf. cat. de Luynes 794.

A beautiful example of the developed style of the late Syracusan democracy transferred to Italy.

Very rare variety. Excellent dark tone, extremely fine

15'000

Ex Leu 15, 1976, 43, Hess-Leu 24, van Every collection 1964, 38 and Hess-Leu 1959, 44 sales.

- 104 Litra, about 413, AR 0.73 g. Lion's mask. Rev. Olive spray with two leaves. Herzfelder pl. 11, J. SNG ANS 674 (these dies). Beautiful glossy black tone, F.d.c. 800

- 105 Tetradrachm, about 310-300, AR 17.29 g. PHINON to l., upwards, before head of Apollo l. wearing triple wreath of laurel-leaves over long, flowing hair; border of dots. Rev. Lion's mask facing; border of dots. Herzfelder 115 bis. BMC 36 (these dies). SNG Lloyd 700 (these dies).

Wonderful late classical into early hellenistic style, a masterpiece. Perfectly centred and struck.

High relief and the finest known example. Extremely fine

48'000

Agathocles of Syracuse was involved, perhaps during the 290's but conceivably a decade before, in Bruttium in a poorly recorded campaign in which he captured Hipponium and Croton. Rhegium, as an ancient enemy of Syracuse, which had burnt Rhegium nearly two centuries before, should have been in some way involved. Our coin seems closely related to certain issues from Syracuse and Punic Sicily and moreover depicts the solar deity Apollo and a lion, which though immemorably the badges of the city, seem singularly appropriate to the typology favoured by the tyrants of the new, hellenistic, world. These splendid dies could well have been engraved by the master who cut the best dies of the Agathocles Kore coinage and perhaps also those of the vastly rare Ptolemaic-type gold stater of the same ruler, AMB 511.

- 106 Litra, about 440, 0.65 g. Laureate head of Apollo r. Rev. Lion's mask between P and H. Herzfelder pl. 12, L. Rare. Slight scratch on obverse over good excavation patina, otherwise extremely fine 600

Temesa

- 107 Nomos, about 450, AR 7.65 g. Ornate tripod flanked on either side by greave; border of dots. Rev. Crested Corinthian helmet r.; below, TEM. AMB 234 (this obv. die). Jameson 464 (this obv. die). Extremely rare, with attractive pale grey tone. Good very fine 6'500

Terina

- 108 Nomos, about 420-400, AR 7.74 g. TEPINAION behind head of nymph r., hair bound with sphendone. Rev. Nike seated l. on cippus with base shown in perspective, wearing chiton and himation; fluttering bird perched on extended r. hand and l. resting on cippus. R. R. Holloway and G. K. Jenkins, Terina, 1983, 64 (this obv. die). SNG ANS 840 (these dies). Of elegant classical style. Toned and extremely fine/very fine 5'000

Ex Leu sale 18, 1977, 45.

- 109 Third-nomos, about 300, AR 2.25 g. TEPINAION Head of nymph l., wearing triple-pendant ear-ring and dotted necklace, hair dressed high in elaborate curls; behind, triskeles r. Rev. Nike seated l. on cippus inscribed with ligate TEP bird on extended r. hand; in field l., eight-rayed star, and r., two feathers. Holloway-Jenkins 114. Toned, extremely fine 800

- 110 Third-nomos, about 300, AR 2.41 g. As previous, but head r., hair in heavier waves; in field l., triskeles. Rev. Nike seated l. on cippus, holding kerykeion in extended r. hand. Holloway-Jenkins 107. SNG ANS 866 (this obv. die). Reverse double-struck. Toned, good very fine 500

Uncertain Hannibalic mints of southern Italy during the Second Punic War

- 111 Half-shekel, about 215-205, AR 3.63 g. Head of Tanit l. wearing wreath of two barley-ears and leaves, with pendants and necklace. Rev. Free horse standing r., uraeus-disk above. SNG Cop. 359. Robinson NC 1964, pl. 5, 14. Prettily toned and extremely fine 500

- 112 Half-shekel, about 215-205, AR 3.32 g. Head of Tanit l. wearing wreath of two barley-ears, single-pendant ear-ring and linear necklace. Rev. Free horse standing r., palm tree behind; above, minute Γ. SNG Cop. 367. Robinson NC 1964, pl. 7, 1. Rare. Bright and practically F.d.c. 1'000

- 113 Quarter-shekel, about 215-205, AR 1.92 g. As previous, but without necklace. Rev. free horse standing r. SNG Cop. 369. Robinson NC 1964, pl. 7, 3. Bright and extremely fine 400

For other coins on the same Punic shekel-standard see the Hannibalic issues of Taras, nos. 45-47, and Metapontum, nos. 68-69.

Sicily

Acragas

- 114 Tetradrachm, about 475-472 or later, AR 17.49 g. AKPAC-ANTOΣ r. to l. around eagle standing l. on wavy line, wings folded. Rev. Crab seen from above, shell resembling human face. SNG ANS 973 (these dies).
An excellent specimen, toned and extremely fine 8'000

Ex Hess-Leu 24, 1964, 42 and Ars Classica 14, 1929, 80 sales.

- 115 Tetradrachm about 415, AR 16.97 g. AKPAΓ-ANTIN-O-N around eagle, wings half-closed, perched l. on belly of dead hare lying backwards on rocks, beak lowered to strike at carcass; against rocks, murex and cockle-shell. Border of dots. Rev. Dorsal view of crab upwards, claws open, beneath which swims a spined fish, sea-perch, *polyprum cernium*, mouth agape; in field l. and r., murex and cockle-shell. Rizzo pl. 1, 16. Gulbenkian 163-4. Hirmer pl. 60, 173. AMB 257 (all these dies).
Very rare and very fine 20'000

Ex Sotheby, 1973, John Ward collection, 115 and Sotheby, 20. 1, 1898, 42 sales.

- 116 Tetradrachm about 414-413, AR 17.25 g. A-K-R-A-Γ around two eagles perched r. on upturned carcass of hare with drooping head and feet, farther eagle, wings half-open, leaning forward to peck, nearer, with closed wings, throwing back head to scream through open beak, tongue visible; border of dots. Rev. AKPA-ΓA-NTIN-(ON) around crab upwards seen dorsally, claws opened, beneath which swims l. Scylla, shown as a beautiful naked woman to waist where grows girdle of finned dogs, one looking l., forepaws raised, other r., l. forepaw lowered, lower body as that of contorted sea-serpent with spined back and tail, l. arm outflung, r. raised with hand shielding gaze, hair floating behind. Rizzo pl. 1, 20. Gulbenkian 166. Hirmer pl. 60, 175. AMB 258 (citing, for the obverse scene, Aeschylus, Agamemnon V, 114-121) (All from these dies).

Extremely rare, only one pair of dies, engraved by the artist of the Acragantine decadrachm, recorded for this marvellous chef-d'oeuvre. Very fresh and lustrous, about as struck, extremely fine 100'000

Ex Leu sale 20, 1978, 20.

Following the parallels of Selinus and Syracuse and employing the chronology adumbrated by R. Ross Holloway in *La struttura delle emissioni di Siracusa* --- in *AIIN* 22-22, 1975, p. 45, this and the preceding coin could be associated with the duration and defeat of the Athenian expedition of 415-413 against Sicily. If Scylla is taken as the protecting divinity of the island's coast and the ugly fish as the Athenian fleet, the types become self-explanatory; in the following triumphal issue at Syracuse in 413, Tudeer 48, Scylla is actually shown pursuing the fish, while on the obverse, copied at Acragas, the quadriga is shown in a very excited state.

- 117 Diobol or 24-litrae, about 406, AV 1.35 g. AKPA Eagle with closed wings standing l. on rock and pecking at snake held in claws; on rock, two pellets. Rev. Crab seen from above; below. ΣΙΑΑ-ΣΟΝ. SNG ANS 998 (these dies). Gulbenkian 171 (these dies).
As struck F.d.c 7'000

Ex Sotheby 1973, Ward collection, 113 and Sotheby 1896, Bunbury collection, 259 sales.

- 118 Diobol or 24-litrae, about 406, AV 1.30 g. Similar to previous, but eagle to r. Rizzo pl. 3, 8 (these dies).
Extremely fine 3'500

Ex Gillett collection.

The magistrate signature's Silanos is found on tetradrachms, SNG ANS 1000 as well as gold diobols with marks of value, gold, as so often, is anticipation of emergency and this last issue of the city can be dated to shortly before its falling to the Carthaginians in 406.

Camarina

- 119 Tetradrachm signed by Exakestides, about 410, AR 17.20 g. Quadriga of Athena drawn r. by galloping team, horses in high action, farther yoke-horse with head rverted, and turning to l.; Athena is helmeted and wears peplos, holds reins in both hands and transverse kentron in r. and is crowned by draped Nike flying l.; beneath exergual panel, ΕΑΚΕΕΤΙΔΑΕ and linked amphorae. Rev. KAMAPINAION Youthful head of Heracles l., beardless except for trace of side-whiskers, wearing lion's-skin, pawsknotted at truncation. U. Westermark-K. Jenkins, *The Coinage of Camarina*, RNS 9, 1980, 149. SNG Lloyd 871 (these dies).
Rare and impressive, very fine 10'000

Catana

- 120 Tetradrachm, about 450, AR 16.57 g. Racing chariot drawn r. by four walking horses and driven by chiton-clad charioteer leaning forward and holding reins in l. hand and kentron in r. Rev. KATANA - I - O - N Head of Apollo r. wearing wreath of bay, leaves arranged 3-3-3-2, over long hair turned up in krobilos. SNG ANS 1242 (these dies). Rizzo pl. 10, 11 (this obv. die).
Very rare and an excellent example of early classical art. Extremely fine 12'000
- 121 Tetradrachm, about 440-430, AR 17.31 g. As previous, but above, Nike crowning horses. Rev. KATANION Head of Apollo r. wearing wreath of bay leaves in groups of three with hair in thick locks turned up behind, over the ties of the wreath. SNG ANS 1249 (these dies). Rizzo pl. 11, 4 (these dies). Finely toned, good very fine 4'000
- Ex Gillett collection.
- 122 Tetradrachm signed by Herakleidas, about 410, AR 17.43 g. Head of Apollo in high relief three-quarter l., hair falling in disordered tendrils about neck and face and encircled with heavy laurel-wreath; to r., [HPAKAEIDΑΣ]. Rev. Quadriga at gallop to l. with, above, Nike flying r. to crown charioteer who turns horses through half circle; third horse with reverted head; in exergue, KATANION and fish to l. Rizzo pl. 14, 10. Jameson 545. Hirmer pl. 15, 43 and and colour pl. 3, 44. Gulbenkian 190-191. ACGC 842 (all these dies perhaps).
A very rare and important coin by a most distinguished die-engraver.
Fine dark grey tone, extremely fine 50'000

Ex Leu 20, 1978, 30 and Naville-Ars Classica 15, 1930, 282 sales.

Herakleides, according to some the originator of the facing head type on Sicilian coins of the finest classical period, worked both at Syracuse and Catana. The smooth moulding of the forms, suggesting flesh rather than metal, is the aesthetic triumph of the series. Apollo, patron of the city, is given, although half-smiling, a gaze of almost frightening intensity, relieved by his rather boyish hairstyle.

- 123 Tetradrachm, about 410, AR 17.05 g. Boyish head of Apollo r., wearing heavy laurel-wreath over mass of thickly curled hair covering ear and upper neck; around, from r. to l. inwards, KATAN - A - (QN), starting in field upper r. Border of dots. Rev. Nike flying r. to crown chiton-clad charioteer, leaning forward as he drives light racing quadriga l. at full gallop, team beginning to turn r. in response to his tightening far reins in r. hand and loosening near reins in l., far pair of horses, just touching ground with rear hooves, near horse of which twisting back head, in response to touch of downward-pointing kentron, in exergue, KATANAIQN below which, tunny-fish swimming upwards l. Rizzo pl. 14, 9 and 16, 1. Gulbenkian pl. 21, 194 (these dies). SNG ANS 126 (these dies). Cf. Herzfelder, Rhegion, p. 54 and pl. 20, 94c and VI. Very rare. Struck on exceptionally broad flan, toned and extremely fine 35'000

Ex Leu-M & M sale 1974, Sammlung eines Kunstfreundes, 90

This specimen must be regarded as of outstanding quality, since these coins almost always appear in markedly worn state. The remarkably juvenile head of Apollo, of fully developed style yet almost child-like in its appearance, with its heavy abundance hair falling over brow and temple and completely hiding the ear, gives the god, as Rizzo observed, the look of an ephebos, though paidos would be more accurate. For the obverse, there are no coins of the period remotely comparable, but the reverse die is extremely close to that of Herakleidas' facing Apollo type, Rizzo pl. 14, 10, our no. 122 above. Herzfelder seems to see a link between this boyish Apollo and a Rhegian version.

Centuripae

- 124 Drachm, about 344-330, AE 33.39 g. Head of Persephone l. wearing wreath of corn-ears and ear-ring with vasiform pendant, four dolphins around. Rev. Leopard at bay l. off forepaw raised; in exergue KENTOPHINQN. Rizzo pl. 59, 12. SNG ANS 1305. AMB 344. Rare and unusually fine. Earthy dark green patina, good very fine 3'000

Gela

- 125 Tetradrachm, about 465-460, AR 17.60 g. Light racing quadriga, driven by naked charioteer, inclined forward, slowing down while passing l. around turning/winning post, shown as fluted column on base with Ionic capital; driver holds kentron in r. hand and with l. draws back reins of further pair of horses, the team responding by beginning to halt, alternate forelegs raised, chariot tilted backwards. Border of dots. Rev. CEAAE above protome of long-bearded androcephalous bull swimming r., truncation marked by dotted line on shallow open-ended panel. G. K. Jenkins, The Coinage of Gela, 1970, 230. Good very fine 1'500
- 126 Tetradrachm, about 420-415, AR 17.05 g. Nike flying l. to crown chiton-clad driver holding kentron and tight reins, drawing to halt victorious quadriga; in exergue, bird (heron ?) flying r. Rev. ΓΕΑΑΕ above protome of long-bearded androcephalous bull swimming r. Jenkins 475. SNG ANS 94 (these dies). Hirmer pl. 57, 160.
A coin with an obverse always weakly struck in a magnificent and expressive classical style.
Effectively as struck, bright good extremely fine 15'000

- 127 Tetradrachm, about 415-405, AR 16.35 g. Chiton-clad male charioteer driving high stepping quadriga r., holding reins and kentron passing through large olive-wreath above; in exergue, bird (heron ?) flying r. Rev. ΓΕΑΑΕ retrograde above protome of long-bearded androcephalous bull swimming r.; above neck, barley-grain. Jenkins 481. SNG ANS 98 (these dies). Of softly-appealing style and with lovely grey tone, good very fine 6'000

Himera

- 128 Chalcidian drachm, about 490-480, AR 5.89 g. Cock standing l., two rows of six short feathers each and two long drooping feathers in tail. Rev. Hen standing l., six feathers in tail; incuse square with striated border enclosing hen. C. Kraay, The archaic Coinage of Himera, 1984, 265 (this coin). SNG Lockett 784 (this coin). Prettyly toned and extremely fine 4'000

Ex Glendining 25.10.1955, Lockett collection, 666 and Naville I, 1920, Pozzi collection, 451 sales.

- 129 Tetradrachm, about 420-415, AR 17.05 g. Nike flying r. to crown chiton-clad driver holding tranverse kentron in r. hand and taut reins in both hands, drawing to halt victorious quadriga; in exergue, IMEPAION. Rev. Nymph Himera, wearing long sleeved chiton over which chlamys to r. upper arm, standing to front, head, hair in krobylos, in profile l., l. hand raised in prayer, r., offering from phiale in r. hand over lighted altar on base upon two steps; to r., naked satyr to front behind shallow basin, head l., r. hand on hip, l. touching architectural fountain from whose lion's mouth spout jets water, splashing him. F. Gutman and W. Schwabacher, Die Tetradrachmen- und Didrachmenprägung von Himera, MBNG 47, 1929, 7. Gulbenkian 209 (these dies). SNG ANS 164 (this obv. die). Rizzo pl. 21, 10 (these dies). Very rare. Beautifully detailed and finely engraved dies employed upon an enchanting subject; all Greek coins should be like this. Prettyly toned and needle-sharp extremely fine 20'000

Ex Leu and M & M sale 1974, Sammlung eines Kunstfreundes, 83.

A very similr issue, Gutman-Schwabacher 11-13, names the victorious driver as Pelops; the reverse celebrates the hot spring of Himera in which Heracles was said to have bathed.

Leontini

- 130 Tetradrachm, about 475, AR 16.74 g. Male charioteer in long chiton driving galloping quadriga r.; above, spread-winged, peplos-clad Nike flying r., crowning the horses. Rev. Lion's head r. with gaping jaws and protruding tongue, four hollow barley-corns and LE - O - NTI - N - ON around. SNG ANS 199 (this obv. die). Rizzo pl. 22, 6 (this rev. die). Toned and extremely fine 5'000

Ex Gillett collection.

- 131 Tetradrachm, about 475, AR 17.02 g. Male charioteer in long chiton halting victorious quadriga r.; above, Nike flying r., crowning the horses. Rev. As previous, but types smaller. SNG ANS 209 (these dies). Rizzo pl. 22, 11 (this obv. die). Rare. A very sharp and toned extremely fine 5'000

- 132 Didrachm, about 475-470, AR 8.59 g. Naked rider, loose reins bunched in l. hand, upon catering horse r. Rev. As previous. SNG ANS 209 (these dies). Rizzo pl. 22, 11. (this obv. die). Bright and about extremely fine 3'500

- 133 Tetradrachm, about 450, AR 17.13 g. Laureate head of Apollo r., hair in two bangs at brow and coile and rolled at neck, loose strands upon cheek and neck. Rev. LEO - N/T - IN - ON As previous, but tripod replaces one barley-corn. SNG ANS 232 (this obv. die). Rizzo pl. 23, 12 (these dies). Hirmer pl. 7, 22 (these dies). Ward 190 (this coin). A very rare and very grand example of early classical art. Reverse slightly double-struck, otherwise lightly toned and extremely fine 12'000

Ex Leu 15, 1976, 79, Sotheby 1973, Ward collection, 148 and Sotheby 1896, Bunbury collection, 332 sales.

- 134 Tetradrachm, about 450, AR 17.23 g. As previous, but Apollo head l. and with small neat wreath. Rev. L - EON - TI - NO - N Lion's head l. with gaping jaws and protruding tongue, four barley-corns around. SNG ANS 236 (these dies). Rizzo pl. 23, 19 (these dies). AMB 351 (these dies). Good basic classical style and nearly extremely fine 5'000

- 135 Tetradrachm, about 430, AR 17.26 g. Head of Apollo r. in archaic revival style with heavy wreath and krobylos, but with straggling locks. Rev. LEO - N - T - I - NO - N Lion's head r. with jaws agape and tongue protruding, four barley-corns around. SNG ANS 222 (this obv. die). Gulbenkian 217. Pale grey tone, extremely fine 12'000

Hoards demonsrate that this unusual coin, remarkable for combining archaising and up-to date elements, immediately precedes, as here, the leaf-symbol series.

- 136 Tetradrachm, about 430, AR 17.98 g. Laureate head of Apollo l., hair in straggling locks to nape of neck; border of dots. Rev. Stylised lion's head l., jaws agape and tongue protruding; behind head, laurel-leaf, in field, three barley-corns and around head, starting upper l., LEO - N - TI - NON. Rizzo pl. 24, 4 (these dies) SNG ANS 256.
An excellent example of this once rare chef-d'oeuvre of the maestro della foglia.
Well centred and toned, good extremely fine 3'000

- 137 Tetradrachm, about 420, AR 17.46 g. Head of Apollo r. closely-dressed hair caught up over tie of laurel-wreath. Rev. LEON - T - IN - O - N Lion's head r., jaws agape and tongue protruding; around, three barley-corns and below, fish swimming r. Rizzo pl. 24, 13 (this coin). McClean pl. 77, 3 (these dies). SNG Ashmolean 1801 (this obv. die).
Very rare. Of remarkable purity of line and austerity of concept.
The finest known example from these dies. Toned extremely fine 12'000

Ex Leu 15, 1976, 82, M & M 28, 1964, 50 and Naville 17, 1934, 167 sales.

Zankle-Messana

- 138 Chalcidian drachm, about 510-494, AR 5.52 g. Dolphin leaping l., DANKLE below, all within sickle-crescent l., for stylized harbour; linear frame within dotted border. Rev. Shallow incuse square divided into nine regular compartments, each corner square sub-divided by diagonal line into one flat and one raised right-angled triangle, the median opposing squares with raised rectangles pointing to central square containing cockle-shell. SNG ANS 300 (these dies). Hirmer pl. 16, 49. AMB 359 (these dies). Ward 204 (this coin).
Rare so fine. Well centred and fully struck up, extremely fine 8'000

Ex Sotheby sale 1973, Ward collection, 161.

- 139 Tetradrachm, about 425-421, AR 17.16 g. Nymph Messana, wearing chiton with girdle, standing upright in mule biga r. which she, holding two slack reins, urges into moving off; above, Nike flying-walking r., crowning mules with wreath; in exergue, olive leaf with two berries r. Rev. ΜΕΣΣΑ - Α - Ν - Ι - ΟΝ from upper l. to r. around hare gambolling r., below, dolphin r. SNG ANS 357 (these dies). M. Caltabiano, La monetazione di Messana, 485/4 AMUGS 1993 (this coin).
In a beautiful classical style, the excellent detailing shows even Nike's bare leg and her corymbus. Toned, extremely fine 3'000

Ex Jameson 648, Montagu I, 112 and Woodward, Paris 1908, 138 sales.

- 140 Tetradrachm, about 413/12-408/7, AR 17.36 g. Chiton-clad nymph Messana driving forward l. and slightly towards observer biga of trotting mules on tight reins held in extended r. hand, transverse kentron in l., draped Nike flying to crown her with loosely-assembled wreath in both hands; border of dots. Rev. Hare running r.; behind and to l., three-eared barley-stalk with two upper and four lower leaves, and below, ΜΕΣΣΑΝΙΟΝ in open-ended linear compartment. Border of dots. Caltabiano 600/ 2 (this coin) and enlargement pl. 85 and 87.
Rare. A superb specimen struck in high relief from new dies, extremely fine 18'000

Ex Leu 20, 1978, 34 and Hess-Leu 1958, 66 sales and previously from the Ognina hoard 1923, IGCH 2120.

The carefully produced coins of this period with their anodyne symbols reflecting agricultural and maritime prosperity seem to reflect Messana's essential neutrality both at the time of the Athenian expedition and at that of the ensuing peace that preceded the Carthaginian invasion.

- 141 Tetradrachm, about 412-408, AR 16.97 g. Nymph Messana, wearing chiton with girdle, standing upright in mule biga l. which she holds with tight reins; above, Nike flying to r. with diadem in both hands to crown her, and, in exergue, two dolphins swimming to meet each other. Rev. ΜΕΣΣΑ - ΝΙΟ - Ν around hare springing r.; below, head of young Pan r. Caltabiano 604. SNG ANS 369 (these dies).
A fresh and bright, extremely fine 10'000

- 142 Tetradrachm, about 412-408, AR 17.76 g. As previous, but Nike crowns Messana with l. hand and holds larger wreath downwards in r.; below hare, dolphin swimming r. Caltabiano 609. SNG ANS 367 (these dies).
Some porosity in obverse field, otherwise extremely fine 4'000

Ex Hess-Leu sale 24, 1964, 54.

- 143 Tetradrachm signed by Simin..., about 412-408, AR 17.01 g. Nymph Messana, halting turning rac-chariot drawn l. by two elegant mules, tught reins in l. hand and about horizontal kentron in r. torso advanced and turning towards observer, head l. and gazing upwards to draped Nike flying r. to crown her with wreath in r. hand, l. holding kerykeion; in exergue, fish swimming l., and, beneath ground-line, ΣΙΜΙΝ. Rev. ΜΕΣΣΑΝΙΟΝ Hare springing l. over eagle with closed wings standing l. on rock and pecking downwards at writhing serpent held in r. talon. Caltabiano 627. AMB 368. (these dies). Gulbenkian 226 (these dies). Rizzo pl. 27, 9 (these dies). Hirmer p. 19, 59 (these dies).
A master piece of great charm by the other-wise unknown die-engraver Simin
Very rare and probably the finest specimen known, a lustrous extremely fine 14'000

The allusion to Acragas, threatened by or lost to Punic forces, is evident.

- 144 Dilitron, about 338-331, Æ 15.50 g. ΠΟΣΕΙ – ΔΑΝ Laureate head of Poseidon l. Rev. ME – ΣΣΑ – ΝΙ – ΩΝ around ornate trident between two dolphins swimming downwards. Caltabiano 711 (this coin).
Rare and with a beautiful light green patina. Very fine 2'000
Ex Leu 15, 1976, 87, Leu 6, 1973, Virzi collection, 161 sales and von Every collection.

Siceliotes at Morgantina

- 145 8-litrae, about 216, AR 6.76 g. Veiled and wreathed head of Kore or Demeter l.; to r., leaf. Rev. Galloping quadriga r., turning to observer and driven by Nike, holding reins in both hands and kentron in r. hand; above, monogram; in exergue, ΣΙΚΕΛΙΩΤΑΝ. A. Burnett, *The Enna Hoard and the Silver Coinage of the Syracusan Democracy*, SNR 62, 1983, 109 (this coin). SNG ANS 1168 (these dies).
Rare. Slight weakness on reverse, otherwise toned over lustre and extremely fine 2'000
Ex Leu 50, 1990, 61 and Hess-Leu 31, 1966, 169 sales.

Naxos

- 146 Tetradrachm, about 460, AR 16.78 g. Bearded head of mature Dionysus r. wearing wreath of vine-leaves, ties of which secure, behind, the long, turned-up hair, from which a heavy lock falls from brow curls to cheek, brought down in thick, slightly waved strands from crown of head, themselves in part falling to truncation; border of dots, broken at intervals by hair, beard, wreath and truncation. Rev. N - AXI - ON from upper l. field r. around naked bearded muscular Silenus with shaggy horse's ear seated on ground to front, r. leg advanced with knee to chest level, l. leg lowered to half-left and so bent as to conceal foot under buttocks, supporting himself upright with l. arm, hand flat to ground, penis erect but of human dimensions; lower torso is slightly inclined to r., with indrawn stomach, while chest is almost frontal as he raises towards lips in r. hand, head completely turned to l., stemless calyx with plain border on rim. H. Cahn, *Die Münzen der sizilischen Stadt Naxos*, 1940, 54. Rizzo, pl. 28, 12. Hirmer pl. 2, 6. AMB 384; all known specimens from these dies only.
Perhaps the finest numismatic illustration of the great transition in Greek art from one way of seeing to another, a protoclassical coin which, with an obverse still tinged with archaic and a reverse which reaches towards perfect anatomical realism, constructs a bridge between worlds. Die-break barely visible in obverse field r., a magnificent example forcefully struck on a full and remarkably concavo-convex flan, the types, in high relief, set off by attractively crystallised surfaces.
Extremely fine 100'000

This Silenus is not the libidinous nymph-chaser of the satyr plays and comical vases of late sixth-century Athens and is still far from becoming the kindly drunkard of even the next tetradrachm issue at Naxos, Cahn 99-103, but rather a natural force (like great Pan) who, combining the intellectual power of a demigod with a vivid animal energy, is fit to be the teacher of the wise saviour Dionysus.

- 147 Tetradrachm, about 420-415, AR 17.06 g. Head of mature bearded Dionysus r., richly curled hair circled with broad taenia or strophion decorated with ivy-stalk with seven leaves and falling in three thick locks upon neck; border of dots. Rev. Mature naked and bearded Silenus, with horse's ear and tail, seated on rocks to front, r. leg advanced with knee to chest level, l. leg lowered to half-left and so bent as to conceal foot under buttocks, supporting himself with l. hand in which transversely upright thyrsos; shaggy head, contrasted with heavily-muscled hairless torso, leaning to r., of human dimensions, turned to l. to contemplate cantharus held before face in raised r. hand; to l., vertical nine-leaved vine-branch, and r., downwards, [N]AXIO[N] Cahn 103. Rizzo pl. 28, 19 (these dies). Hirmer pl. 3, 8 and 9 (these dies).
Very rare and an especially attractive example of this handsome coin in full classical style.
Lightly toned and about extremely fine 45'000

Dated by Cahn to 430-420, this tetradrachm would now seem to have been issued somewhat later. Westermarck and Jenkins in *The Coinage of Kamarina*, RNS SP 9, 1980, 138. 10, for example, illustrate on enlargement pl. 13 the Heracles' head reverse of a tetradrachm with notable stylistic affinities with our piece, assigning it to the second part of the first series of tetradrachms of their period 3, 425-405. The time in 415 when Naxos, apart from Catana and Leontini, was Athen's only ally in Sicily, Thucydides 6. 20. 3 and 6. 50. 2 with 72. 1, and provided the invading army with winter quarters, is a possible occasion for issue.

Panormus

- 148 Tetradrachm, about 370, AR 17.20 g. Quadriga galloping r. with above, Nike flying l. to crown victorious driver and in double-lined exergue, cetus of sea-horse type, ziz in Punic script before. Rev. Head of Arethusa l., in the style of the engraver Kimon of Syracuse, wearing jewelled sphendone with reticulated gold saccos, vasiform ear-ring and [necklace] with pendant. G. K. Jenkins, *Coins of Punic Italy*, SNR 50, 1971, 33 (this coin cited). Rizzo pl. 64, 28 (these dies).
Nicely toned and sharp extremely fine 3'500
Ex Leu 13, 1975, 79, Hess-Leu 31, 1966, 173 and Ratto 1927, 385 sales.

For original model of this odd but engaging piece, see the decadrachm of Syracuse, no. 170 below.

Selinus

- 149 Didrachm, about 490, AR 8.95 g. Tripartite selinon-leaf, pellet above on either side of stalk, in the shape of facing lion's mask above each outer feuillette. Rev. Incuse square regularly divided in Maltese cross form. C. Arnold-Biucchi, L. Beer-Tobey and M. Waggoner, *A Greek Archaic Silver Hoard from Selinus*, ANS MN 33, 1988, 30. SNG ANS 666.
A curious variety. Prettily toned and extremely fine. 1'200
Ex NAC sale 6, 1993, 80.
- 150 Tetradrachm, about 450; AR 17.29 g. ΣΕΛΙΝΟ - Ν - ΤΙ - ΟΕ retrograde around walking quadriga going l. in which stand Apollo and Artemis, brother, diademed and wearing chiton, chlamys over l. arm, shooting arrow forward from bow, sister, chiton-clad with girdle and overfold, hair in krobylos, from beside and behind holding taut reins. Rev. Σ - ΕΛΙ - Ν - Ο - Σ above horned river-god Selinus, naked stepping l. to wreathed altar, cock l. on steps before altar, holding branch over l. arm and phiale extended in r. hand, to r., statue of bull standing l. on platform set upon stepped block and, above, selinon-leaf. W. Schwabacher, *Die Tetradrachmenprägung von Selinunt*, MBNG 43, 1925, 3 (Q1a/S3). Rizzo pl. 31, 9 and 32, 2 (these dies). Hirmer pl. 66, 186 (this obv. die). Gulbenkian 243 (this obv. die).
Well centred and unusually well struck. Nearly extremely fine 15'000
- 151 Tetradrachm, about 450; AR 17.30 g. Similar to previous. Schwabacher 6 (Q1B/S6). Rizzo pl. 31, 11 (these dies). SNG Lloyd 1224 (this coin).
From a worn obverse die broken at exergue, otherwise toned and extremely fine 5'000
Ex Hess-Leu sale 24, 1964, 65 and Lloyd collection, 1224.

Syracuse

Time of the Deinomenid tyranny, 485-466

- 152 Tetradrachm, about 475-465, AR 17.18 g. Bearded charioteer in chiton leaning forward and driving fast-walking quadriga r., reins in l. hand and kentron in r.; Nike with open wings, flies r. to crown horses with closed diadem. Rev. ΣΥΡΑΚ - ΟΕΙ - Ο - Ν Head of Arethusa r. wearing dotted necklace and diadem which catches up her turned over long hair as krobylos; four dolphins r. to l. around. Boehringer 134. SNG ANS 38 (these dies).
Strong hard style and extremely fine 3'500
- 153 Tetradrachm, about 475-465, AR 17.32 g. Similar to previous. Boehringer 152. Toned extremely fine 4'500
- 154 Tetradrachm, about 475-465, AR 17.50 g. Generally similar to previous. Boehringer 322.
Of later style. A bright fresh piece, good extremely fine 4'000

Time of Second democracy, 466-406 (to 415)

- 155 Tetradrachm, about 466, AR 17.13 g. Bearded charioteer in chiton leaning forward and driving fast-walking quadriga r., reins in l. hand and kentron in r.; Nike, with wings swept back, flies to crown horses with open diadem; in exergue cetus r. Rev. ΕΥΡ - ΑΚ - Ο - ΣΙΟ - Ν Head of Arethusa r. wearing ear-ring, necklace and dotted diadem which catches up long hair in krobylos; four dolphins going r. to l. around. Boehringer 408. SNG ANS 128 (these dies).
Rare. Some metal erosion on obverse, but an excellent piece of medallic appearance and sharp extremely fine 8'000
- 156 Tetradrachm, about 460, AR 17.30 g. Similar to previous, horses more upright. Rev. ΣΥΡΑΚΟΕΙ - Ο - Ν Head of Arethusa r. wearing hook and crescent and pendant ear-ring, pearl necklace, hair, with Athenian wave at brow, is interwoven with narrow taenia and Apolline chignon at nape of neck; four dolphins swim clockwise. Boehringer 508. SNG ANS 161 (these dies). Jameson 764 (this coin).
Of good proto-classical style. Superbly toned practically F.d.c. 12'000
Ex Jameson collection 764.
- 157 Tetradrachm, about 450, AR 17.90 g. Similar to previous, horses straining forward. Rev. ΣΥΡΑΚΟ - ΣΙ - Ο - Ν Head of Arethusa r. wearing circular ear-ring and triple necklace, middle strand dotted; hair, in krobylos, is bound over double wave at brow with twice turned taenia; four dolphins go clockwise. Boehringer 533. AMB 439 (these dies). Hirmer pl. 29, 87 (this rev. die). Rizzo pl. 37, 12 (obv.) and 9 (rev.).
One of the first coins to show the nymph as a young lady of fashion. Uncleaned, otherwise toned. Extremely fine 4'000
- 158 Tetradrachm, about 430, AR 17.20 g. Similar to previous, but horse sedate and, in exergue, laurel branch r. Rev. ΣΥΡΑΚΟΣΙΟΝ Head of Arethusa r. with long eye-lashes, hair enveloped in saccos drawn together at top and decorated with Maecander pattern above chevrons within borders, olive-spray on amphyx; four locks of hair escape at brow, and jewellery is hook-shaped ear-ring and plain necklace with clasp; four dolphins around, two going to r. and two l. Boehringer 654 and Rizzo pl. 40, 2 (this coin). SNG ANS 215 (these dies).
A superb example of the new highly-modelled expressive style. Very rare. Fine old pale grey cabinet tone, extremely fine 15'000
Ex M & M sale 53, 1977, 36.

- 159 Tetradrachm, about 420, AR 16.93 g. Quadriga walking slowly r., driven by upright bearded charioteer in long girdled chiton, holding kentron in r. hand and slack reins with both hands; above, Nike, turning in air, flying l. to crown driver. Rev. ΣΥΡΑΚ - ΟΣΙΟ - Ν before head of Arethusa r. wearing hook ear-ring and necklace; hair is dressed from crown of head and caught up at nape of neck by small saccos with long ends doubly-wound above brow and behind ear; four dolphins around, naturalistically disposed. Boehringer 721. SNG ANS 243 (these dies).
Rare. Porosity and reverse craquelure, otherwise in a rich sensuous style and nearly extremely fine 5'000

- 160 Tetradrachm, about 420, AR 17.31 g. As previous, but Nike flies directly r. to crown pacing horses and, in exergue, grasshopper r. Rev. ΣΥΡΑΚΟΣΙ - ΟΝ. Before head of Arethusa generally as previous, ear-ring is double-hook and, secured at brow, where stray locks, with plain and Maeander-decorated bands, leaf at temple, is of metal reticulation, where stray locks; four dolphins around, swim clockwise. Boehringer 726. Hirmer pl. 31, 95. Rizzo pl. 40, 16. SNG ANS 246 (all these dies).

Very rare. The finest known example from this exceptionally elegant pair of dies from the celebrated grasshopper series. Struck on a large flan and well centred with a fine old cabinet tone, extremely fine 40'000

The tetradrachms characterized by the grasshopper symbol, although anonymous, immediately precede the period of signed coins, and are obviously the work of a master engraver or engravers and include two other celebrated types, Boehringer 727 and 728.

- 161 Tetradrachm, about 415, AR 17.32 g. Quadriga galloping l., driver leaning forward with kentron in r. hand and reins in l., Nike flying r. with open wreath to crown him; in exergue, two dolphins swimming to meet each other. Rev. ΣΥΡΑ - ΚΟΣΙΟ - Ν around head of Arethusa wearing ampyx decorated with chevrons and pellets, hair in heavy waves from crown and at brow, strands escaping at neck, and double-hook ear-ring and linear necklace with pendants; four dolphins around, three disposed clockwise. Tudeer 5. Rizzo pl. 43, 3. BMC 154, (all these dies).

Very rare, the sixth known specimen, a delightful coin in strong style, nearly extremely fine 10'000

The obverse is die linked with the tetradrachm signed by the die-engraver Sosion, Tudeer 3, who could well be responsible for our coin.

Time of Second democracy and tyranny of Dionysius I, about 413-367

- 162 Tetradrachm signed by Euth... and Eumenes, about 413, AR 16.95 g. Naked winged *daimon*, Eros, l. wing prominent and body half-turned to front, driving racing quadriga at gallop r., far wheel visible, dust beneath hooves, towards observer; Nike flies l. to crown him, wreath in each hand, while nearest horse turns head to r.; in exergue, Scylla, dog-girdled, followed by dolphin and with trident over l. shoulder, pursues r. spined fish which she tries to seize with outstretched free hand; above fish, ΕΥΘ. Rev. ΣΥΡΑΚΟ - ΣΙΩΝ around head of Demeter or Persephone l. double-hook ear-ring and linear necklace with lion's head pendant, hair, dressed loosely from crown with strands at neck, encircled barley-wreath with poppy seed-pod, four clockwise dolphins around; beneath truncation, ΕΥΜ. Tudeer 46. Rizzo pl. 43, 11 (these dies). Gulbenkian 279 (these dies). SNG ANS 273 (these dies). Hirmer pl. 33, 103 (this obv. die). AMB 460 (these dies).

Very rare. Of a austere prettiness, a well-centred piece of a classic importance with an artistically innovative obverse. Some wear on the high spots, otherwise extremely fine. 18'000

- 163 Tetradrachm signed by Euth... and Phrygillos, about 413 slightly earlier. Same die as previous. Rev. ΣΥ - ΠΑΚ - ΟΣ - Ι - ΟΝ around head of goddess almost exactly as previous, but in a slightly earlier style; upper l. dolphin swims anti-clockwise, necklace-pendant is vase, there are two omikra in legend and signature beneath truncation is ΦΡΥΓΙΛΛΑ / ΟΣ. Tudeer 47g (this coin). Rizzo pl. 43, 12. Gulbenkian 280. Hirmer pl. 37, 107. SNG ANS 274 (all these dies). W. Giesecke, *Sicilia Numismatica*, 1923, pl. 13, 10 (this coin).

Very rare. A superb piece in early classical style, in high relief with a beautiful old cabinet tone, a fresh extremely fine 30'000

Ex Leu-M&M 1974, *Sammlung eines Kunstfreundes*, 116 and J. Hirsch 8, 1903, 988 sales.

The reverse of this coin, with its early epigraphy with O for Ω in the ethnic, although die-linked for the obverse with the previous coin of advanced reverse style, harks back in every way to no. 161 above, which seems securely tied to a date of about 415. If that is so, its period of issue, as advanced by R. Holloway in *Struttura delle emissioni di Siracusa*, *AIIN* 21-22, 1975, p. 25, must be that of the overthrow of the Athenian expedition in 413, for which Scylla, the protectress of the coast, chasing a fish would serve as an emblem, rather than that of the Carthaginian war from 406. R. Holloway also implies that even later issues of Syracuse, with symbols dolphins and barley-ear, were in circulation before 410, citing G. K. Jenkins in *ICS Bulletin*, University of London, 8, 1961, p. 86.

- 164 Tetradrachm, about 410-405, AR 16.93 g. Peplos-clad Demeter, holding in l. hand drawn-back reins, and in r., lighted torch upwards, driving racing quadriga l., turning towards observer, near wheel foreshortened, horses exited, first yoke-horse throwing up head, second with head reverted, Nike above flying r. to crown her; beneath double exergual line, ear of barley. Rev. Σ - Υ - Ρ - Α - ΚΟΣΙΩΝ Head of Arethusa r., hair drawn up into a ribbon-bound corymbos, loose strands everywhere, wearing triple pendant ear-ring and linear necklace with pendant; behind; around, four dolphins, upper l. anticlockwise. Tudeer 62. Rizzo pl. 47, 8. Gulbenkian 284 (all these dies). Leu 42, 1987, 120 (these dies, and almost as fine, cover coin).

Rare. Of superb style and quality, and with a rich dark tone. Extremely fine 16'000

Ex Leu sale 15, 1976, 113 and Dr. J. H. Judd collection.

The excellently executed obverse die is linked with the celebrated three-quarter facing head of Athena tetradrachms signed by Eukleidas, Tudeer 58 and 59.

- 165 Tetradrachm in the style of Eukleidas, about 410-407, AR 17.30 g. Similar to previous, but driver is chiton-clad male, leaning forward with kentron, first trace and yoke-horses with heads reverted, others forward. Rev. ΣΥΡΑΚΟΙΣΙ-ΩΝ behind head of Arethusa l. wearing spangled sphendone obscured by hair at temple, double-hook ear-ring and necklace with small pendant bead; dolphins are in clockwise and anticlockwise pairs. Tudeer 82. Rizzo pl. 48, 12. SNG ANS 290 (all these dies).
Nice grey tone, good very fine 3'000

Ex Gillett collection.

- 166 Tetradrachm signed by Eukleidas, about 410-407, AR 17.27 g. Charioteer, wearing girdled chiton, raised kentron in l. hand allowing to run free with slack reins quadriga drawn l. by galloping team, second yoke-horse with head reverted, turning towards observer; Nike, wearing girdled peplos, wings behind her, flies r. to crown him with closed wreath as he leans back, head forward; in exergue, dolphin swimming l., dorsal fin breaking exergual line. Rev. [ΣΥΡΑ] ΚΟ-ΣΙ-ΩΝ around head of Arethusa l., wearing star-spangled saccos, over and from which flows hair upwards and backwards in ample flame-like locks; she wears double-hook ear-rings and necklace with small pendant bead, and is surrounded by four swimming dolphins, two swimming l. and two r.; beneath truncation of neck, ΕΥΚΛΕΙ (partly visible). Tudeer 88. Rizzo pl. 48, 14. SNG ANS 295 (all these dies).

Very rare, an especially well struck and preserved example of this unusual and charming coin.

Cracked on reverse at six o'clock, otherwise, extremely fine 20'000

Not all signed coins are of high artistic merit but this masterpiece signed by Eukleidas and derived from his celebrated "la bella" tetradrachm, Tudeer 57, rev. die 35, is the prototype of eleven subsequent unsigned dies, Tudeer reverses 61-71, and depicts the head of Arethusa with hair floating upwards as if she swam in water. The so called "La scapigliata" treatment of the hair is totally original and probably describes the way Arethusa's long hair would have been borne up when she plunged, feet first, into the river Alpheus and was chased all the way to Ortygia, Ovid, Met. 585-641.

- 167 Tetradrachm, about 410-407, AR 17.29 g. From the same obverse die as the previous in a more worn state. Rev. Similar to previous, but unsigned and the hair somewhat freer. Tudeer 91. SNG ANS 296 (these dies).

A most attractive and beautifully toned example exceedingly sharp and extremely fine 18'000

- 168 Tetradrachm, about 410-407, AR 17.26 g. Similar to previous, but different dies; Nike is almost horizontal, driverless forward and first yoke-horse throws up head. Tudeer 98. Rizzo pl. 48, 15. Gulbenkian 297. SNG ANS 299 (all these dies).
Toned, good very fine 3'000

Nos. 165-168 are so similar to each other in style, especially 165 and 167, as to indicate their having been struck at the same time.

- 169 20-litrae, about 410-407, AV 1.13 g. ΣΥΡ before head of young Heracles l. wearing lion's skin. Rev. Quartered incuse square; in the centre of which, head of Arethusa l., as no. 165 above, in round reverse. SNG Cop 685 (these dies).

A very rare variety without reverse ethnic. From rusty dies, large flan and about extremely fine 3'500

Ex NAC sale 4, 1991, 64.

- 170 Decadrachm signed by Kimon, about 405-400, AR 41.13 g. Racing quadriga driven at full gallop l., turning to observer, horses' hooves not touching the ground, second yoke-horse with head down, charioteer, who holds reins in forward position in l. hand and kentron extended over horses in r., crowned with open wreath by draped Nike flying r.; beneath heavy exergual line, display of military harness, shield, greaves, cuirass and crested Attic helmet with cheek pieces with below, ΑΘΛΑ. Linear border. Rev. ΣΥΡΑΚΟΙΣΙ[ΩΝ] above and behind head of nymph Arethusa l. wearing single-pendant vasiform ear-ring, necklace part-dotted and piled-up hair restrained at back of head by reticulated gold-wire saccos; around, four swimming dolphins, that below truncation signed along flank with ΚΙΜΩΝ. Border of dots. J. Jongkees, The Kimonian Decadrachms, 1941, 3. Gulbenkian 303. AMB 479 (all from these dies).

Rare. Areas of erosion in fields scarcely affecting the types and metal discolouration across eye, the habitual die-break in the hair barely visible, a very pleasing example on a rather full, toned flan of this important coin.

About extremely fine 35'000

Ex Hess-Leu sale 24, 1964, 80.

A natural progression in tetradrachm dies of similar style would bring this large coin, suitable for paying a tyrant's mercenaries, to the last year of Dionysius' Punic War, 404

- 171 100-litrae signed by Euainetos, about 405-400, AV 5.76 g. [Σ]ΥΡΑΚΟΙΣΙΩ[N] around head of Arethusa l., hair elaborately waved and caught up behind in star-bejewelled sphendone; she wears pearl necklace and bar and triple-pendant ear-ring; in field r., EVA Rev. Naked young Heracles kneeling r. on stylised rocks, head to front, strangling Nemean lion. D. Bérend, Le monnayage d'or de Syracuse sous Denys I, Atti dell' VIII convegno Napoli 1983 (IIN Roma 1993), pl. 5, 11 (this coin). Rizzo pl. 53, 10. Hirmer pls. 6 and 7, 129. Gulbenkian 322. (all these dies).

In perfect classical style and struck from sharp dies, F.d.c 30'000

Ex Leu-M & M sale 1974, Sammlung eines Kunstfreundes, 129. Jameson collection and Avola/Mammanelli hoard, 1914, IGCH 2122.

While the signatures of both Kimon and Euainetos are to be found on the obverse of the 100-litrae series, the unsigned reverse is of a no less high standard of workmanship and is closely related to the cornelian ring found near Catania and now in the Metropolitan Museum of Fine Art, New York, see J. Boardman, Greek Gems and Finger Rings, 1970, 528.

- 172 50-litrae signed by Euainetos, about 405-400, AV 2.90 g. ΣΥΡΑ before head of young male divinity (Apollo) l.; behind, E. Rev. Free horse prancing r. above rectangular panel on which, ΣΥΡΑΚΟΙΩΝ[N]; above, sun of seven rays. Bérend pl. 11, 13. Rizzo pl. 53, 14. Hirmer pl. 46, 126. SNG ANS 349 (all from these dies).
Very rare and exceptional for clarity, high relief and fullness of flan,
the finest of the seven examples known. Uncleaned, F.d.c 18'000

Ex Leu-M & M sale 1974, Sammlung eines Kunstfreundes, 130 and de Ciccio collection 41.

This is the only signed 50-litrae piece, it began a coinage which passed through at least twelve die combinations, Bérend pl. 12, 1-12.

- 173 Another, AV 2.89 g; with curved truncation and without E or sun.. Bérend pl. 10, 3/1 (this coin). Rizzo pl. 50, 13. SNG ANS 342 (this obv. die).
Good very fine 4'000

- 174 Decadrachm signed by Euainetos, about 400-395 and later, AR 43.11 g. Racing quadriga driven at full gallop l., horses' hooves not touching the ground and all heads forward, the charioteer, who holds reins in forward position in l. hand and kentron extended over horses in r., crowned with open wreath by Nike flying r.; beneath heavy exergual line, display of military harness, shield, greaves, cuirass and crested Attic helmet with cheek pieces, all connected by horizontal spear l. Rev. [ΣΥ-PAK-O-ΣΙΩΝ] l. to r. above head of Kore-Persephone l., elaborately waved and dressed hair encircled by wreath of barley-leaves, of which five visible, wearing dotted necklace and bar and triple-pendant ear-ring; four dolphins around, three swimming l., one r., beneath the lowest of which, engraver's name E[Y-AINE], mostly off flan. Border of dots. A. Gallatin, Syracusan Dekadrachms of the Euainetos type, 1930, p. 24, obv. RVI / rev. CXIII. Dewing collection 891 (these dies).

Lovely fresh surfaces and with good even grey tone, extremely fine 15'000

This enormously influential Persephone head, conceived and developed by Euainetos as a modest adaption of Arethusa so as not to shock convention, and copied prodigiously in the fourth century, especially on the Agathoclean and Siculo-Punic coinages, should perhaps be associated with the politics of Dionysius I. Three types of Persephone heads, Tudeer 46, 47 and 66, had appeared for the first time, experimentally, at a period when only Athena, once, was able to dislodge Arethusa from the coinage, Tudeer 58. After seven years of preparation, a second war against Carthage was initiated in 397 and ultimately successfully concluded in 392/390, leaving Dionysius master of most of the island, "archon of Sicily". The mass employment of Persephone coins - and decadrachms of Euainetos type were certainly coined in large quantities - would serve to identify the goddess, who is, of course, the Punic Tanit, with the Syracusan cause and remove her power from the enemy, of whom she was the principal divinity. If the parallels will hold, it should be noted that in 396 the Romans practised *evocatio* and "called out" Juno Regina from Veii, which then fell to their arms, Livy 5, 21 ff. and above all, should the Servian gloss on Aeneid 12. 841 be reliable, "evoked" "Juno", that is, Tanit again as Juno Caelestis, from Carthage in the fateful year 146.

- 175 Decadrachm signed by Euainetos, about 400-395 and later, AR 43.24 g. Similar to previous, but below chin of Persephone, Δ Gallatin obv. RIX / rev. DII. Dewing 898 (these dies).

Very sharp and unworn and in high relief with a lovely old prismatic cabinet tone, extremely fine 20'000

Ex Hess-Leu 1959, 95 and Ars Classica 13, 1928, 28 sales.

- 176 Decadrachm unsigned in the style of Euainetos, about 395-390, AR 42.36 g. Similar to previous, but no signature below dolphin, scallop shell behind neck of Persephone. Gallatin obv. RXII / rev. FIII.

Finely toned about extremely fine 16'500

Time of Timoleon, 344-334

- 177 30-Litrae, AV 2.20 g. [IEYΣ] EAEY[ΘEΠIOΣ] around laureate head of Zeus Eleutherios l. Rev. ΣΥΡ-A-KO-ΣΙΩΝ around Pegasus flying l.; to l., monogram AP and below, ∴. SNG ANS 493 (this rev. die). S. Garaffo, Zeus Eleutherios-Zeus Olympius, AIN 23-24, 1977, pl. 1, 8 (this rev. die). Hirmer pl. 47, 133 (these dies).

In an exceptional state of presentation for this rare issue, the model for so many later Zeus heads,
extremely fine 6'000

The three pellets are the mark of value of three Corinthian staters, each being the equivalent of 10 Sicilian litrae.

Agathocles, 317-289

- 178 Drachm, about 317-310, AV 4.31 g. Laureate head of Apollo l. Rev. ΣΥΡ-A-KO-ΣΙΩΝ Biga galloping r., male charioteer holding reins in l. hand and long kentron in r.; below, triskeles going l. SNG ANS 549.

In pleasing hellenistic style, a lustrous extremely fine 4'000

The type is clearly derived from the gold stater of Philip II of Macedon and by no coincidence is half its weight exactly, an Attic drachm, the equivalent of a silver decadrachm.

- 179 Tetradrachm, about 310-307, AR 17.04 g. Head of Kore-Persephone l., wearing barley-wreath, bar and triple-pendant ear-ring and dotted necklace, three dolphins around and uncertain monogram. Rev. Galloping quadriga l., driven by charioteer with long kentron in r. hand; above, triskeles and below exergual raised band, ΣΥΡΑΚΟΙΩΝ/ monogram AN. SNG ANS 632.

Toned, extremely fine 1'500

Ex Santamaria sale 1958, 1011.

- 180 Another, AR 17.22 g. From the same dies. Toned, extremely fine 1'800
- 181 Another, AR 17.08 g. As previous, but below truncation of neck, NI no necklace and exergual line is single. SNG ANS 634. Hirmer pl. 48, 134 (this obv. die). Dark tone, nearly extremely fine 1'300
- 182 Tetradrachm, about 307/306-305/4, AR 16.67 g. ΚΟΡΑΣ behind head of Kore-Persephone r., wearing barley-wreath, bar and single-pendant ear-ring and dotted necklace. Rev. ΑΓΑΘΚΛΕΟΣ Nike, naked to hips and turned three-quarter r., head r., holding nail in l. hand and hammer in lowered r., about to fasten conical helmet to top of trophy of arms fixed on column; in field r., triskeles r. SNG ANS 668 (this obv. die). Old grey tone, extremely fine 2'500
- 183 100-litrae, about 295, AV 5.69 g. Head of Athena r., hair held in pony-tail at nape of neck, wearing crested Corinthian helmet adorned with running griffin, bar and single-pendant ear-ring and dotted necklace. Rev. ΑΓΑΘΚΛΕΟΣ - ΒΑΣΙΛΕΟΣ above and below winged lotiform thunderbolt; below, T. De Luynes 1336 (this rev. die). Gulbenkian 339 (this rev. die). Rare and extremely fine 4'000
- 184 Another, AV 5.50 g., but with monogram TP. BMC 416. Gulbenkian 341 (these dies). About extremely fine 3'500
- 185 25-litrae, about 295, AV 1.43 g. Head of Persephone l., wearing barley-wreath, ear-ring with three-pellet pendant and dotted necklace. Rev. ΣΥΡΑΚΟ - [in exergue] ΣΙΩΝ around submissive bull walking l. with lowered head. SNG ANS 707. Giesecke pl. 19, 1. Unusually well struck and in attractive quality, nearly extremely fine 3'000
- Ex Gillett collection.

Hiketas, 287-278

- 186 Drachm, 279/278, AV 4.29 g. ΣΥΡΑΚΟΣΙΩΝ before head of Persephone l., wearing barley-wreath, hook and pendant ear-ring and dotted necklace; behind, ear of barley with two leaves. Rev. Biga galloping r., driven by Nike, naked to hips, holding kentron and reins; above, star of eight rays; below horses, thunderbolt, and in exergue, ΕΠΙ ΙΚΕΤΑ. T. Buttrey, Morgantina Gold Hoard and Coinage of Hiketas, NC 1973, IAb (this coin). Hirmer pl. 49, 138 (these dies). Well struck and centred on a large flan, good extremely fine 6'000
- Ex Hess-Leu sale 24, 1964, 88.
- 187 Another, AV 4.18 g. but symbols are, on obverse, cornucopiae, and, on reverse, ear of barley. Buttrey 4F. SNG ANS 779 (these dies). Extremely fine 3'500
- 188 A third, AV 4.23 g., but crescent moon for sun, Θ beneath horses and Φ in field r. Buttrey 4I. BMC 433 (these dies). Good very fine 2'000

Hieron II, 275-216

- 189 Drachm, about 275-269, AV 4.24 g. Head of Persephone l., wearing barley-wreath, with vase-form pendant ear-ring and dotted necklace; behind, wreath. Rev. Biga cantering l., driven by chiton-clad charioteer, holding long kentron and slack reins; below horses, monogram and ΙΕΡΩΝΟΣ. Apparently an *unpublished* variant. Cf. for obverse, BMC 516, and for reverse, coll. de Luynes 1356 and AMB 529. Well struck on broad flan and of the best style of the period, a sharp extremely fine 6'000
- 190 Another, AV 4.26 g., but obverse symbol is bucranium and reverse letter, A. BMC 518. Nearly extremely fine 3'000
- Ex Gillett collection.

The remarkable career of Hieron II, he became an officer under Pyrrhus and took flight in 275 when he took control of Syracuse. With the arrival of a Roman army in Sicily in 264 he made an alliance with Carthage but, after initial defeats, quickly made peace with Rome and remained her loyal ally until his death in 215. The stability and economic prosperity which followed his financial and monetary reforms in 269, were to become a model for Rome, which had only just been introduced to the world.

- 191 A third, AV 4.29 g., but obverse symbol is poppy seed-pod stalk and biga is to r. SNG ANS 862 (this obv. die). Hirmer pl. 49, 139 (these dies). Lustrous and practically F.d.c. 4'500

In the name of Queen Philistis

- 192 16-litrae, about 216-215, AR 13.56 g. Head of Philistis l., wearing veil over ampyx; behind, thyrsus. Rev. Quadriga driven by Nike going slow r.; above, crescent, and in field to r., A; above and in exergue, ΒΑΣΙΛΙΣΣΑΣ ΦΙΛΙΣΤΙΑΟΣ. SNG ANS 876. A. Burnett, The Enna Hoard, SNR 62, 1983, 33. Toned and extremely fine 1'000

For the dating of the coinage of Philistis see A. Burnett, SNR 62, 1983 p. 8 and M. Caltabiano-E. Oteri, Cronologia e sistemi di produzione e di controllo delle monete dei "Siracusani di Gelone", Q. T. 22, 1993, pp. 91-109.

Democracy, 214-212

- 193 8-litrae, AR 6.75 g. Head of Athena l., wearing crested Corinthian helmet decorated with running griffin, pendant ear-ring and dotted necklace. Rev. ΣΥΠΑΚΟΣΙΩΝ above winged thunderbolt; below, YA/Σ-A. Burnett 98. Gulbenkian 359 (these dies). Very rare and a lustrous extremely fine 1'200

The Carthaginian Domain

Sicily

ShaAMMChNT, "of the people of the camp"

- 194 Tetradrachm, about 320-310, AR 17.02 g. Head of Tanit l., hair long and falling in ringlets about neck and forehead, wearing linear necklace and tiara of orientalising type, latter secured by bandeau fastened above brow and decorated with palmettes and, as second symbol below fastening, simplified protome of winged griffin r.; border of dots. Rev. Lion walking l., head facing; behind, palm-tree with fruit, beneath exergual line *ShaAMMChNT* in Punic characters. Border of dots. Jenkins, SNR 56, 1977, 271 (these dies, obv. 84, rev. 225) and pl. 22. Rizzo, pl. 66, 7 (these dies). Hirmer pl. 72, 207 (these dies). AMB 561 (these dies). Extremely rare, fewer than ten specimens known, and from new dies. One of the finest examples known and without the unusual die-flaw on the cheek which spoils other examples of this glorious coin. Attractive grey tone, extremely fine 48'000

G. K. Jenkins in his penetrating study inclines towards seeing in the so-called "Dido" obverses of this coin and others (270, 271, 272) forms of Tanit-Artemis which, given the many-sided and ambiguous nature of the divinity in question, must be at least partly true, especially in the case of the chaste and undecorated head on his no. 270, but fails to observe that the band she wears on our coin corresponds closely to that worn by Hera Lacinia on the well-known series of facing head nomi from southern Italy which, as adumbrated by Burnett in SNR 56, 1977, particularly pp. 108, 109 and 115, and following the ample indications given by post-war hoard evidence to date, must be brought down to 340-330 or later (Taras period IV, Velia V), a time at which hostile movements among non-Greek populations followed by the campaigns of Alexander of Epirus stimulated the moneyers of Magna Graecia to frenetic activity, and perhaps little more than a decade before the wars of Agathocles and Hamilcar son of Giscon did the same for The Syracusan and Carthaginian mints.

The goddess pictured would be, then, Tanit-Hera, with warlike attributes, wearing the tiara favoured by Graeco-Persian war-gods, warriors and rulers, accompanied by her victorious lion which elsewhere she rides as Mater Deum (for which see especially the Roman third-century imperial cults of Iuno Caelestis, Venus Caelestis and Cybele, all aspects of the same divinity). The Carthaginian Tanit in her earliest form as the Ishtar of the Gilgamesh cycle, at once hysterical slut (Aphrodite) and potent Queen of Heaven as daughter-consort of the sun-god Shamash, whose animal is, as on the coinage of Caracalla, the solar lion, cannot be said to have changed at all, following the conservative icons of eastern religion. For the Greeks the nearest approximation might have been Artemis-Hera, or even Athena-Hera, though Pausanias 3.13.9. refers to an ancient statue in Sparta called Hera-Aphrodite. Agathocles' wars and endless intrigues seem to have produced a renaissance of high-quality numismatic propaganda, for which see our nos. 105 (Rhegium), where long-haired, rather manneristically-handled divinities became suddenly fashionable. A comparison with the companion "Dido" tetradrachm, Jenkins 272, on which Tanit seems to wear a murex or sea-shell tiara suitable for the Astarte of Tyre from which Carthage was founded, suggests that the latter might indicate victory at sea, while our coin would refer to war on land.

- 195 Tetradrachm, about 320-310, AR 17.01g. Similar to previous, but tiara with plain bandeau is drawn back to reveal ample corkscrew curls. Jenkins 3, 270 HX (this coin). Gulbenkian 376 (these dies). Hirmer pl. 72, 209 (this obv. die). Extremely rare and one of only eleven examples recorded by Jenkins. Some erosion in parts, otherwise a magnificent piece and extremely fine 12'000

The second of the three versions of Tanit, very Punic in concept though thoroughly Greek in execution.

Uncertain Sicilian mint (Lilybaeum ?)

- 196 Tetradrachm, about 317-310, AR 17.21g. Head of Tanit-Persephone l. in the style of Euainetos., wearing barley-wreath, bar and triple-pendant ear-ring and dotted necklace and surrounded by four dolphins, three swimming l. and one r. Rev. Free horse trotting r. past fruiting palm-tree. Jenkins 3, 113. SNG Lloyd 1617 (these dies). Rare and a perfect imitation of the master's decadrachm style. Uncleaned, a sharp extremely fine 6'000

- 197 Tetradrachm, about 317-310, AR 17.05 g. Head of Tanit-Persephone as previous, but without dolphins. Rev. Free horse leaping three-quarter r. before fruiting palm-tree. Jenkins 3, 122. AMB 559 (these dies).
Very rare. In an expansive and charming late Euainetos style. Bright extremely fine 9'000

- 198 Tetradrachm, about 317-310, AR 17.18 g. Head of Tanit-Persephone l. as previous, but surrounded by three dolphins and in a later, florid style. Rev. Free horse at dressage r. before fruiting palm-tree. Jenkins 3, 130. SNG Lockett 1035 (these dies).

A handsome piece on a broad flan and, like no. 197, an exceptional view of equine exercise
Bright about extremely fine 5'000

- 199 Tetradrachm, about 317-310, AR 17.05 g. Head of Tanit-Persephone l. but in a restored, coarser Euainetos style with again four dolphins. Rev. Free horse cantering l. before fruiting palm-tree. Jenkins 3, 139. De Luynes 1442 (these dies).
Lovely dark excavation tone, extremely fine 4'000

The reverses of nos. 196-199 make a marvellous set of postcards from the Punic manège.

AMMChNT, "the people of the camp".

- 200 Tetradrachm, about 317-310, AR 17.00 g. Head of Tanit-Persephone exactly as previous, but scallop-shell beneath chin as on late decadrachms. Rev. Horse's head three-quarter l.; to r., fruiting palm-tree and below, *AMMChNT* in Punic characters. Jenkins 3, 162. SNG Cambridge 1489 (these dies).
Nearly extremely fine 3'000

- 201 Tetradrachm, about 310, AR 16.86 g. Head of Tanit-Persephone l., in a new, rich style; before, single dolphin downwards l. and upright kerykeion. Rev. Horse's head three-quarter l.; to r., fruiting palm-tree and below, *MM* in Punic characters. Jenkins 3, 226. Boston 495 (these dies).
Toned extremely fine 2'500

- 202 Tetradrachm, about 300, AR 17.04 g. Head of Heracles-Melqart wearing lion's skin r.; below, kerykeion. Rev. Horse's head three-quarter l., looking downwards; to r., fruiting palm-tree, before, ∴ and below, *AMMChNT* in Punic characters. Jenkins 4, SNR 57, 1978, 283 (the kerykeion confirmed by our coin).
A very rare variety. Lustrous and a good extremely fine 3'500

- 203 Tetradrachm, about 310, AR 16.41 g. Similar to previous. Jenkins 4, 370.
Fine "Alexander" style on a full flan. Superb glossy excavation tone, a good extremely fine 2'500

Melqart tetradrachms, though common, are very hard to find correctly struck on adequate flans as above.

Rash Melqart

- 204 Tetradrachm, about 310, AR 17.15 g. Head of Tanit-Persephone as above, but to l., three dolphins around. Rev. Fast quadriga r., Nike flying l. to crown driver; in exergue, *RShMLQRT* in Punic characters. Jenkins 1, 37.
As struck, a lustrous and sharp good extremely fine 3'500

- 205 Another, AR 17.16 g. Jenkins 1, 51. SNG Lloyd 1603 (these dies). Bright and a good extremely fine 2'000

Acragas (?)

- 206 Half-shekel, about 213-211, AR 3.44 g. Head of a Barcid dynast with long side-whisker, wearing laurel-wreath entwined with linear-edged diadem, diadem ties flowing behind neck. Rev. Elephant walking r.; below, Punic letter aleph. SNG Cop. 383. E. Robinson, Punic Coins of Ancient Spain, 1956, pl. 3, 8b. A. Walker, Festschrift Mildenberg, 29 (these dies).
Prettily toned and a good extremely fine 800

Carthage

- 207 Shekel, about 320-310, AV 9.37 g. Head of Tanit l., hair waved and rolled, wearing barley-wreath with three corn-ears and one leaf, bar and triple-pendant ear-ring and dotted necklace with pendants and ties. Rev. Free horse standing r.; before fore-hooves, three pellets. G. K. Jenkins and R. Lewis, Carthaginian Gold and Electrum Coins, 1963, 56.
Well struck in high relief, extremely fine 5'000

Ex M & M sale 52, 1975, 250.

- 208 Another, AV 9.32 g., with pellets in reverse field. Jenkins-Lewis 62var.
Slightly double-struck on the reverse, otherwise extremely fine 4'800

- 209 1 1/2-shekel or Attic tridrachm, about 264, AV 12.47 g. Type as previous, but in a new, Carthaginian style. Rev. Free horse standing r., looking back. Jenkins-Lewis 384.
Very rare and extremely fine 12'000

Ex M & M sale 53, 1977, 173.

- 210 Another, AV 12.51 g., from different dies. Jenkins-Lewis 391. Nearly extremely fine 9'500

BARST, "in the land"

- 211 5-shekels, about 264, AR 37.96 g. Head of Tanit l., wearing barley-wreath with two corn-ears and leaf and vasiform circle and pendant ear-ring. Rev. Pegasus flying r.; below, *BARST* in Punic characters. Jenkins 4, 439. SNG Cop. 180 (this obv. die). AMB 567. Some surface deposit, but toned, and about extremely fine 10'000

The traditional description of this coin as a decadrachm is anachronistic since the silver of this period is all on the Carthaginian shekel-standard; the very legend *BARST*, "in the land", informs us that they were intended to circulate in Punic territory.

Macedonia

Acanthus

- 212 Tetradrachm, about 420, AR 14.04 g. Lion to r. attacking and crouched upon bull whose hindquarters he bites at while bull, forced to knees l., throws back head between lion's rear limbs; in exergue, ΑΑΕΞΙΕ Border of dots. Rev. AKANΘION around quadripartite linear square, each compartment containing granulated pyramid seen from above, all within shallow incuse square. J. Desneux, Les tétradrachmes d'Akanthos, 145 (obv. 137 / rev. 131). Boston 532 (these dies). Has been cleaned, but a superb example, sharp extremely fine 7'000

Amphipolis

- 213 Tetradrachm "364/363", AR 13.92 g. Head of youthful feminised Apollo three-quarter r. wearing himation at neck and, over art fully disordered hair, in light curls at brow and falling loosely by cheeks, heavy laurel-wreath; in field r., feline (panther ?) walking upwards, r. forepaw raised. Border of dots. Rev. Shallow incuse square enclosing inwardly sloping square band inscribed with ΑΜΦ - ΙΠΙΟ - ΑΙΤ - ΕΩΝ within which further square reserve around upright flaming race-torch flanked at l. by letter Α. C. Lorber, Amphipolis, 1990, Type H 23a (this coin). Very rare. The appropriately poetic expression of the god, described accurately by Lorber as "romantic", lends a special cachet of rather melancholy dreaming beauty to this outstanding coin. Very fine 55'000

Ex de Nanteuil and the Royal Cabinet, Berlin: Hess-Leu 24, Lucerne, 16 April 1964, lot 122 = Hess-Leu sale, Lucerne, 2 April 1958, lot 132 = J. Hirsch 32, Munich, 14-15 November 1912, lot 430, pl. 117 = Perrin sale, Rollin & Feuardent, Paris; 28 May 1909, lot 10, pl. i = Rollin & Feuardent sale, Paris 22 May 1908, lot 237, pl. 6. Sold as a duplicate by the Berlin cabinet to R. Jameson in 1907. Ex Prokesch-Osten, RN 1860, p. 268, 1. Beschreibung II, p. 35, 6. Baldwin Brett, AJN 1909, pl. 3, 12 (obverse). Regling, ZfN 33 (1922), p. 58, 44. Collection de Nanteuil, p. 252, 750, pl. 45. Babelon, Traité II/4, p. 685 / 86, 1093 (= 1092a and n. 4), pl. 320, 15. S. Hurter, SNR 45, 1966, p. 34, K, pl. 6, K (obverse).

The obverse symbol, surely a conventional Dionysian panther rather than a lion, might suggest silver from Mount Pangeus where there was an important Graeco-Thracian shrine of Dionysus, or from the treasury of the god's urban temple.

Mende

- 214 Tetradrachm, about 485, AR 16.95 g. Wreathed and bearded Dionysus, naked to waist, torso half-left, head to l., holding cantherus in r. hand and drunkenly reclining on back of ass walking r.; in field r., crow standing on ivy-bush. Rev. MEN - ΔΑ - Ι - ΟΝ around broad square frame enclosing vine with five grape-clusters, the whole in shallow incuse square. S. Noe, The Mende (Kaliandra) Hoard, ANS NNM 27, 1926, 55. SNG ANS 334 (these dies). Gulbenkian 409 (this rev. die). Rare. A delightful subject agreeably set off by the background of lightly crystallized grey-toned metal, extremely fine 8'000
- 215 Tetradrachm, about 485, AR 17.10 g. Similar to previous, but Dionysius, legs together, seated almost facing. Rev. Similar to previous, but type on raised panel and ethnic smaller. Noe 60. SNG ANS 336 (these dies). Rare. Cracked at five o'clock in consequence of being very firmly struck in high relief, pretty grey tone and extremely fine 8'000

Neapolis

- 216 Stater, about 490, AR 9.85 g. Gorgoneion of severe type to front with ferocious scowl and protruding tongue between canine teeth of exaggerated length, ape-like ears out-jutting; hair is dressed in rather thin strands from crown of head and ends in row of tight, archaic curls over brow. Rev. Incuse square regularly divided into four partly filled compartments. SNG ANS 407. Hirmer pl. 140, 133. Struck in high relief slightly off-centre on an attractively crystallised flan, nearly extremely fine 3'500

Olynthus, Chalcidian League

- 217 Tetradrachm, about 410, AR 14.30 g. Laureate head of Apollo l., rather short hair carefully curled. Rev. X - Α - Α - ΚΙΔ - [Ε]ΩΝ around seven stringed cithara seen from above, showing playing surface, carrying strap with hanging ends shown to r. of sounding board. D. Robinson and P. Clement, Excavations at Olynthus: The Chalcidic Mint and the Excavation Coins found in 1928, 1934, 1938, group H, 21. A superb well-centered piece with lovely prismatic grey-tone. Extremely fine 6'000

Uncertain mint, "Lete" perhaps tribal issues of the Satrai

- 218 Stater, about 520, AR 9.99 g. Naked satyr with horse's tail, bearded and long-haired, penis erect, advancing towards nymph and grasping her l. arm in such a way that her hand touches his member; she, draped, faces him and makes dance-like gestures, l. hand raised; in field, three pellets, two visible. Rev. Diagonally quartered incuse square. Cf. SNG ANS 948 and Svoronos, *Hellénisme primitif* pl. 7, 18. Struck in high relief and extremely fine 5'000

An exciting glimpse of woodland society in the arcaic period and a very rare variety.

Kings of Macedon

Alexander I, 498-454

- 219 Octadrachm, about 476-460, AR 28.77 g. Hermes as regal huntsman, wearing causia and chlamys and carrying two long crossed spears, walking slowly r. behind and beside bridled horse with cropped mane and long tail in act of moving off, near foreleg raised, kerykeion to r. emblazoned on flank; above and to l., waning moon. Rev. ΑΛΕΞΑΝΔΡΑ-ΠΟ around quadripartite square in relief, divisions within frame raised and stippled. D. Raymond, *Macedonian Regal Coinage*, ANS NNM 126, 1958, 54 (these dies). Cf. Svoronos, *Hellénisme primitif* pl. 13,9.
Very rare. In the advanced style characteristic of the dynasty and the king.
A magnificent piece on a large flan, extremely fine 45'000

Ex M & M sale 53, 1977, 57 (cover coin) and H. Herzfelder collection.

Philip II, 359-336 and posthumous issues

- 220 Tetradrachm, Pella about 342-337, AR 14.49 g. Laureate head of Zeus r., cranial hair long and waved, beard and moustache in rather tight curls. Rev. ΦΙΛΙΠΠΙΟΥ Ephebos, naked but for taenia, mounted on gigantic horse pacing r., leafless palm-branch in r. hand and drawn-back reins in l.; horse has taenia tied to bridle. Le Rider, *Le monnayage d'argent et d'or de Philippe II*, 1977, pl. 77, 118 (these dies). Extremely fine 2'500

Ex Sotheby sale 4. 4. 1973, John Ward collection, 335.

- 221 Stater, Amphipolis about 340/336-328, AV 8.60 g. Laureate head of Apollo r. Rev. Biga galloping r., charioteer holding kentron; beneath horses, trident r. and in exergue, ΦΙΛΙΠΠΙΟΥ. Le Rider 280 c (this coin).
Fine style, finely toned extremely fine 2'500

Alexander III, 336-323 and posthumous issues

- 222 Double stater, Aegae (?) about 336-323, AV 17.21 g. Head of Athena r. wearing triple-crested Corinthian helmet with curled serpent upright as secondary crest-holder hair emerging from under visor and as four long ringlets from neckguard, and double-bar and single-pendant ear-ring and two necklaces, dotted and linear. Rev. ΑΛΕΞΑΝΔΡΑΥΤΟΙΩΝ Nike, draped and with open wings, hair in korymbos, standing l. holding wreath in extended r. hand and in l., mast, *stylis*; in field l., thunderbolt and monogram ΑΟ. M. Price *The Coinage in the name of Alexander the Great and Philip Arrhidaeus*, 1991, 191a (this obv. die). Very rare and unusually fine style, about extremely fine 8'000

Ex Hess-Leu sale 28, 1965, 153 and Leu 13, 1975, 119.

- 223 Another, Macedonia 330-320, AV 17.18 g., but without monogram and symbol is cantharus, necklaces are linear. Price 167. Good very fine 7'500

- 224 Stater, "Babylon" about 323-317, AV 8.60 g. Similar to previous, but only one dotted necklace and, behind the head of Athena, M and to l. of Nike, ΑΥ. Price 3691. Lustrous extremely fine 3'500

Ex Leu 13, 1975, 121.

- 225 Tetradrachm, Memphis about 332-323, AR 17.20 g. Head of young Heracles r. wearing lion's scalp, forepaws knotted at truncation. Rev. ΑΛΕΞΑΝΔΡΑΥΤΟΙΩΝ Zeus Aëtophoros, naked to hips, seated l. on decorated stool-throne, holding ornate sceptre; in field l. opening rose, and, beneath throne, ΔΙ - Ο. Price 3971.
Of the glorious style typical of this lovely mint with a beautiful old cabinet cabinet tone, extremely fine 1'000

Philip III, 323-317, or later

- 226 Stater, Amphipolis about 323-315, AV 8.55 g. Laureate head of Apollo r. Rev. Chiton-clad charioteer driving racing biga at a canter r., holding taut reins in l. hand and almost horizontal kentron in r., biga turning towards observer; beneath horses, cantharus, and in exergue, ΦΙΛΙΠΠΙΟΥ. Le Rider pl. 82, 256 = Gulbenkian 837 (these dies).
A very rare issue, only the second coin known from these dies. The obverse slightly double-struck and some corrosion deposit on reverse, but a superb specimen in the delicate style of the period of Arrhidaeus.
Extremely fine 11'000

Ex M & M and Leu sale 28.5.1974, Sammlung eines Kunstfreundes, 231 and de Sartiges collection 194.

Demetrius Poliorcetes, 306-283

- 227 Tetradrachm, Amphipolis about 290-289, AR 17.15 g. Diademed head of Demetrius r. bull's horn above brow. Rev. ΒΑΣΙΛΕΩΣ - ΔΗΜΗΤΡΙΟΥ Poseidon standing l., l. hand holding trident and r. arm resting against r. leg. r. foot set on rocks; in inner field l. and r., two monograms. E. Newell, the Coinage of Demetrius Poliorcetes, 1923, 116 and pl. 11, 3 (this coin). Rare so fine with an excellent portrait, some minor grazes in inner field, superb 3'000

Ex Gillett collection.

The physical beauty of Demetrius, too great for the sculptor or artist to clutch according to Plutarch, Demetius 2, is here at least glimpsed.

- 228 Another, Amphipolis about 289-288, AR 17.07 g., same monograms in inner field. Newell 124. Light prismatic tone, extremely fine 2'500

Antigonos Doson, 227-221

- 229 Tetradrachm, AR 17.09 g. Head of Poseidon r., flowing locks bound with diadem of seaweed. Rev. Naked Apollo of Seleucid type, head diademed and hair in archaic style seated l. on prow of warship, extended r. hand holding horizontal drawn bow, l. resting on superstructure; prow is rendered in great detail, with trident l. on ram and ΒΑΣΙΛΕΩΣ ΑΝΤΙΓΟΝΟΥ on hull, monogram beneath. M. Price, Coins of the Macedonian, 1974, pl. 13, 72. SNG Ashmolean 3264. Finely toned, extremely fine 6'000

For a detailed study of this intriguing issue see I. Merkur, The silver coinage of Antigonos Gonatas and Antigonos Doson, ANS MN 9, 1960, pp. 39-52.

Perseus, 178-168

- 230 Tetradrachm, Pella about 173-172, AR 16.65 g. Head of Perseus r., short hair bound with diadem, ribbon-ties falling to neck. Rev. Oak-wreath, plough to r. below, enclosing spraed eagle standing r. in aggressive pose upon thunderbolt thunderbolt between ΒΑΣΙ - ΛΕΩΣ and ΠΕΡ - ΣΕΩΣ; between legs, Φ and in field r., ΜΙ; the whole in oak wreath, plough below. A. Mamroth, Die Silbermünzen des Königs Perseus, ZFN 38, 1928, 8. Ch. Boehringer, Chronologie, p. 101, group IV. A superb toned piece, practically as struck. Good extremely fine 2'000

- 231 Another, AR 15.51 g., with different monograms. Mamroth 18. Old graze over ear toned, but beautifully toned and extremely fine 2'000

Ex Sotheby 4. 4. 1973, John Ward collection, 350 and Sotheby 1894, Hyman Montagu collection, 132 sales.

Thrace

Aenus

- 232 Tetradrachm, about 402-399, AR 16.20 g. Head of Hermes three-quarter l., wearing petasos decorated on rim with border of dots, abundant curly hair falling down back of cheeks. Rev. [A]INIO - N above long-horned goat standing r. in incuse square. J. May, Ainos, its history and coinage, 1950, 324 (this coin). Extremely rare. Considered by May to be the first of the facing head tetradrachms of Ainos, and a work of high style and profound delicacy. Good very fine 15'000

Ex Sotheby 4. 4. 1973, John Ward collection, 314 and Sotheby 1894, Robert Carfrae collection, 128 sales.

- 233 Imitative tetradrachm after about 400, AR 14.18 g. Head of Hermes r., wearing dotted petasos ending in button, curly hair falling over cheek and neck. Rev. AINIO - N above long-horned goat standing r.; in front, uncertain symbol (thunderbolt ?) before. May pl. 7, c. 2 (this coin). Toned and good very fine 2'500

Ex Münzhandlung Basel sale 8.3.1937, 195.

Island off Thrace

Thasos

- 234 Stater, about 470, AR 8.83 g. Naked, long-haired, bearded and hooved satyr, penis erect, bearing in arms r. peplos-clad, long-haired nymph; he, going down on r. knee and supporting her under thighs with r. arm, has l. hand under her back and prepares to lay her down; she raises r. hand, palm to front, fingers spread, and with lowered l. arm is about to take her weight upon ground. Rev. Regular quadripartite incuse square, divisions partly filled with stippling. Svoronos, Hellenisme primitif pl. 10, 17. Gulbenkian 462. Hirmer pl. 141, 436. Good very fine 2'000

- 235 Hemidrachm, about 380, AV 3.95 g. Head of bearded Dionysus l., wearing ivy-wreath, small bunch of hair at nape of neck. Rev. Shallow incuse square enclosing rectangular linear frame in which, between QASION downwards and K in field r., bearded Heracles, clad in lion's skin, kneeling r. and shooting from drawn bow. A. West, Fifth and fourth century coins from the Thracian Coast, ANS NNM 40, 129, pl. 4, 30 var (this obv. die, but Q instead of K on rev.). Extremely rare, a miracle of meticulously fine die-engraving. F.d.c 24'000

Ex Leu 25, 1980, 91 and Leu 2, 1972, 136.

- 236 Drachm, about 370-360, AR 3.70 g. Similar to previous, but in rev. field r., round shield decorated with club. West 29B = BMC 47. For rev. type, cf. NAC 7, 1993, 230 n. Very rare. Toned extremely fine 3'000

The rich mines of the island and the mainland which had attracted Phoenicians and Persians fell, by 340, to the all dominating Macedonians.

Kingdom of Thrace

Lysimachus, 323-281 and posthumous issues

- 237 Stater, Magnesia ad Maeandrum about 297-288, AV 8.50 g. Head of divinised Alexander the Great r., with horn of Ammon, gaze turned heavenward, wearing taenia whose ends float behind. Rev. Athena, draped and helmeted, seated l. on throne against which, r., rests shield decorated with lion's head and with long downward-pointing spear diagonally over r. shoulder; holding upon palm of r. hand Nike who crowns the name ΛΥΣΙΜΑΧΟΥ; in field r., ΒΑΣΙΛΕΥΣ and, in outer l., monogram. M. Thompson, The mints of Lysimachus, Essays Robinson 1968, 100 (these dies). A magnificent hellenistic portrait. Struck on a flan with new dies, extremely fine 9'500

Ex Leu sale 15, 1976, 170.

- 238 Tetradrachm, Lysimachia about 286-281, AR 17.18 g. Similar to previous, but in inner l. rev. field, lion's head and monogram on throne. Thompson 16. Cf. Gulbenkian 898 (this die engraver). In excellent florid style, toned and in outstanding relief, good extremely fine 3'000

Ex M & M sale 68, 1986, 199.

- 239 Another, Lampsacus about 297-288, AR 17.11 g., shield is tilted to l. and in field inner l., monogram above crescent. Thompson 61 (this obv. die). In expressive style and about extremely fine 2'000

- 240 Stater, Byzantium about 100, AV 8.47 g. Types as previous, but on reverse BY under the throne, ornate trident l. in exergue and in field l. monogram. L. Müller, Münzen des thracischen Königs Lysimachus, 1858, 231. Cf. H. Seyrig, Monnaies hellénistiques de Byzance et de Calcédonie, Essays Robinson 1968 pl. 23, 8-11. In extraordinary disintegrating late hellenistic style. Brilliant F.d.c 2'000

The Tauric Chersonesus

Panticapaeum

- 241 Heavy Euboic stater, about 320, AV 9.09g. Bearded head of Pan of grotesque type l. with abundant hair and goat's ear, wearing vine-wreath ending in grapes. Rev. Griffin with archaising curled wing standing l., head three-quarter facing at bay on ear of barley l., tail curled and off forepaw raised, broken spear r. between jaws; above and in field l. and r., Π - Α - Ν. BMC 867. Zograph BAR supp. series 33, 1977, pl. 40, 1. Hirmer pl. 142, 440. Gulbenkian 589. Very rare, an attractive example of this famous and desirable coin. Lustrous and good extremely fine 20'000

The extraordinary gold coinage of Panticapaeum may be seen as the response of a commercially powerful city to the mass issues of Macedonian Attic-weight staters after c. 345 and the heavy weight of the early issues as an attempt to make its money more acceptable in a competitive market. Minns, Scythians and Greeks, 1971. Zograph's view, *op. cit.*, is that it was made to circulate with Cyzicene electrum staters of equal value. The two opinions are not mutually exclusive. The reverse type shows the griffin, traditional guardian of precious metal deposits, in defensive stance warding off attack.

Thessaly

Larissa

- 242 Didrachm, about 350, AR 12.28 g. Head of nymph Larissa three-quarter l., smiling, wearing linear necklace, abundant hair dressed in careful waves and restrained by ampyx (or sphendone). Rev. ΑΑΠΙ - Σ - ΑΙΩΝ around loose bridled stallion trotting r. en manège, tail high, reins knotted over withers. L. Herrmann, Die Silbermünzen von Larissa in Thessalien, ZfN 35, 1924, pl. 5, 2. Gulbenkian 474.

A seductive piece in high relief, most delicately toned and good extremely fine 6'000

Ex Hess-Leu sale 24, 1964, 152.

Island of the Aegean

Peparethus

- 243 Tetradrachm on a Thraco-Macedonian standard about 500-491/480, AR 14.08 g. Two-handled, full-bodied and square-shouldered amphora on small foot on each side of which, bearded and horned serpent, jaws agape, emerging outwards. Rev. Flat incuse square enclosing naked youthful male figure in running-kneeling posture r., l. arm raised, (elbow bent), with open hand, r. hand outstretched and holding by near handle three-section cantharus. Believed to be *unique and unpublished*. Very fine 50'000

This previously unknown coin raises a number of interesting problems which can be resolved only by a close analysis: (1) The obverse amphora is of a sort very close to that of Terone, Asyut 223, but differs markedly in the form of the shoulders and resembles in that respect, as in all others, nothing so much as an early and simple form of the vessel shown on the fourth-century trihemiobol of Thasos, *Le Rider in Guide de Thasos*, 26, with which it shares very similar types (2) The serpents which accompany the amphora are evidently the good genii known as agathodaimons and have particular connection with fertility of crops and growth of vines, so being closely linked with the cult of Dionysos; there is a marble relief in the Graeco-Roman Museum of Alexandria which shows Agathodaimon and Isis-Thermouthis, in the shape of a cobra, encircling an oinochoe, LIMC 1, 2 pl. 205, 15 (3) The reverse has ample affiliations, up to a certain point, with late sixth century Attic wares which depict a kneeling Silenus offering grapes, an oenochoe or, as here, a cantharus to a seated Dionysos, LIMC 3, 2 pls. 333, no. 326 and 347, nos. 419 (Silenus shown also running) and 417, but differs in two important respects, since the running figure, having no obligatory horse's tail, is evidently not a silen, and moreover is carrying a cantharus of a non-Attic type, that is to say, constructed in three sections rather than two in the body, and having almost no, as opposed to a long, stem to the foot. Parallels to the first are hard to find and uncertain, but in the subjects of the symposium or thiasos of Dionysus the god is sometimes accompanied by a young man who is now clearly a satyr or boy-silen, LIMC 3, 2 pl. 363, 560 (late fifth-century crater) and now something less than a fellow divinity but more than a wood-spirit, LIMC 3, pl. 339, 370 (pediment relief of about 500 from the temple of Dionysus in Corcyra), a naked olive(?)-crowned youth with a cylix reclining beside Dionysus; compare also SNG ANS 7, 1, 1009-10 (= Svoronos, *L'Hellenisme primitif*, pl. 17, 6-10, "Pierioi"), a stater with a winged naked daimon running-kneeling r., from, according to Kraay in ACGC pp. 133ff., one of the first issues of Acanthus. For the second, a Thracian context shows the cantharus to be a normal sort for the time and region, sometimes evolving, as at Maroneia, A.B. West in ANS NNM 40, pl. 7, 1a-12, to an "Attic" shape, sometimes not; Naxos, Asyut 600-1, is a foreign example, as is the third-century tetradrachm of Heracleia Bithyniae SNG von Aulock 366-7, while the Silenus gate at Thasos has a 2m. tall stone relief of the daimon, dated to the late sixth century, actually bearing a cantharus of precisely the type seen on the coin, *Guide de Thasos* fig. 23.

The coin is to be attributed to the island of Peparethos on the grounds of fabric, weight and shallow reverse incuse, but Peparethos, as Balcer has shown in SNR 46, 1967, pp. 25-32, has several fabrics, cf. 2 and 6, two weight standards in tetradrachms, 1-7 Attic, 8 "Milesian", is die-linked except for the anomalous 6 and 7, linked only with each other, and 8, which appears to be later, is on another weight standard, and is alone in bearing an ethnic. Attribution is to be given Peparethos also on the grounds of a general resemblance to the reverse types within square reservation of Balcer, ("Agon") and 8 (Staphylos). Staphylos, the son of Dionysus and Ariadne, was the *oekistes* of Peparethos and as such is identified as the reverse type of Balcer 8. He is otherwise shown with absolute security only as an infant with his parents on Attic vases, LIMC 7, 2, pp. 257 f. Other attributions doubtful, including LIMC 7, 1, p. 808, 9 (as a Thracian divinity worshipped at Thasos, but it is not impossible that he is the reverse type of our coin. Price and Waggoner in Asyut p. 49, 232 incline to an attribution of all coins of "Peparethus" except Balcer 8 to the wine-producing area of Macedonia.

Acarnania

Leucas

- 244 Corinthian stater, about 320, AR 8.60 g. Pegasus with straight wing flying l.; beneath, A. Rev. Head of Athena with flowing hair l. wearing crestless Corinthian helmet, with neckguard and two crest-holders, and dotted necklace; in field r., forepart of griffin l. BMC 76. A lustrous good extremely fine 700
- 245 Another stater, about 338, AR 8.52 g. Similar to previous, but behind austere head of Athena with out necklace, A and mast with wreathed yard, below E. BMC 101. Bright extremely fine 600

Locris

Locri Opuntii

- 246 Stater, about 370, AR 12.22 g. Head of Persephone of Euainetos type r., but wreath is of ripening corn, ear-ring is circle (open flower ?) and crescent with five pendants, and dotted necklace is secured at back by double-ended cord. Rev. Ajax, naked but for crested Corinthian helmet, advancing over ground-line to combat r., short stabbing sword held forward in r. hand, oval shield, supported by strap over r. forearm, thrust forward, transverse spear behind l. leg and griffin r. within shield; in field l., OIONTION curving upwards from low l. Gulbenkian, pl. 51, 496, (with discussion and references, these dies). SNG Lockett 1693 (these dies). Well struck in high relief, prettily toned and about extremely fine 5'000

Ex Leu sale 20, 1978, 85.

Boeotia

Thebes

- 247 Stater, about 378-335, AR 12.30 g. Boeotian shield. Rev. Amphora, with ornate handles, shoulders fluted and rim dotted, the upper part fluted between FA and ET; above, baleycom. W. Roberts and B. Head, *The Ancient Boeotians and the Coinage of Boeotia*, 1985, p. 64. BMC 120. Toned and extremely fine 800

Euboea

Eretria

- 248 Tetradrachm, about 500/ 490, AR 17.21 g. Round shield on which cow standing r., head reverted and lowered, scratching nose with off hind leg; on cow's back, small bird perched r., and below, letter E above dotted exergual line. Rev. Incuse circle enclosing incuse rectangle in which sepia; below, letter E. SNG Lockett 1791. Cf. Asyut 254-258, J. Hirsch sale 5.5.1905, Rhusopoulos collection 1895 and SNG Spencer-Churchill 143. W. P. Wallace, *The early coinages of Athens and Euboea in NC 1962*. pp. 38 ff.
 Very rare and in exceptional quality. Has been corroded and carefully cleaned, otherwise
 about extremely fine 20'000

Wallace associates the late archaic coinage with the wars of Athens and Chalkis 506, and the "thabassocracy" of Eretria, 505-490. On this specimen there seem to be traces of male genitalia on the bovid, which may be in fact a bull. Plutarch, Themistocles II, implies that some form of sepia was a badge of Eretria, so that Eretrians could be insulted by being called heartless cuttlefish.

Attica

Athens

- 249 Tetradrachm, about 467-466 or 463/462, AR 17.19 g. Early archaizing head of Athena r., with crest Attic helmet on dotted holder, decorated with olive-wreath, shown as three small leaves above visor, and on bowl, spiralling tendril ending in palmette, round ear-ring with large central pellet and linear necklace with circular appendages, hair in rippled wave at brow. Rev. Incuse square with linear part-border enclosing owl with closed wings standing almost r., crescent moon behind, head to front and body inclined forward; in field upper l., olive-twigs with two leaves, and r., AΘE downwards. BAR, IS 343, 1987, pp. 4f. and pl. 3, 20 with decadrachm 21 (S. Fried) and pp. 22ff. (J. H. Kagan). C. Starr, *Athenian coinage 480-449 B.C.*, 1970, group II c, 69. J. Svoronos and B. Pick, *Corpus of the ancient coins of Athens*, Chicago 1975, pl. 8, 19. C. Seltman, *Athens, its history and coinage before the Persian invasion*, 1924, cf. group N, A 284/ P 359.
 Very rare, from the decadrachm series and stylistically to be placed among the most sympathetic of Athenian coins.
 Good extremely fine 25'000

- 250 Another, about 467-466 or 463/462, AR 16.97 g. Head of Athena r. much as previous, but Athena's mouth and eye broader on larger head, wave on brow scarcely undulating, ear-ring larger and better defined; terminal olive-leaf breaks into crest and tendril almost touches ear. Rev. Similar to previous, but larger owl is almost touched by olive-twigs leaves, tail hangs down and r. wing breaks into border of incuse square. BAR, IS 343 pl. 3, 26-27 with decadrachm 22. Starr Group IV. Sellman Group N, esp. 122-125 Svoronos pl. 9, 7.
 Rare. Very sharp on a full flan and extremely fine 5'000

- 251 Another, AR 17.00 g. Very similar to previous, but smooth wave on Athena's brow and owl touched by both olive-leaves. BAR, IS 343 pl. 3, 28-29 Starr Group V A series (i) cf. 161 Svoronos pl. 10.
 Exceptionally fine style and almost as struck, with a little weakness on the high spots, on a broad flan.
 Extremely fine 8'000

Athenian material recently on the market confirms the picture presented by the Decadrachm Hoard: a rapid evolution from Starr Groups II to V demonstrate by the relative states of wear of the coins with Group II being generally about extremely fine (including the two classes of decadrachms) and state characterising Group V, clearly demonstrating that the period elapsed between the former and the latter cannot be more than five years and may be much less. The historical points d'appui are the battle of the Eurymedon river, about 467, where the Persian booty (with attested distribution of a sort, Plutarch, Cimon 13. 6-8) is known to have been enormous, and the capture of Thasos and its mines in 463/2, Plutarch, *op. cit.* 14. 2, when the plunder may be supposed very substantial. The dole of ten drachmae per citizen certified for 483 (by its refusal, Herodotus 7. 144, Plutarch, Themistocles 4) may see its later reflection, *pace* Seltman and Wallace, in the actual decadrachms and didrachms turned up in the last decade.

- 252 Another, "after 449", AR 17.01 g. Similar to previous but owl's tail is a single prong, wings are gathered together and curved downwards and letters of legend are large and of equal size. Starr pl. 22, 1'-4'.
 Pleasant old dark tone, nearly extremely fine 1'200

Ex Ars Classica sale 12, 1926, 1421.

The dating of the mass issues of archaizing tetradrachms to the Delian League transfer of 454 or to after the Currency Decree of 449 as followed by Starr is discredited if recent work on his Groups II to V has any value and the Decadrachm Hoard any historical significance, unless a hiatus in coining at Athens of eight or thirteen years is to be assumed. It may be assured. It may be, if Kagan's belief that the non-Lycian elements in the Decadrachm Hoard terminate in 465/2 is correct, that the common sort of Athenian silver money derived, at least initially, from the Thracian mines of Thasos and began in 462.

Corinthia

Corinth

- 253 Stater, about 500, AR 8.61 g. Pegasus flying l. with curled wings; beneath, ♀. Rev. Quadripartite incuse square of pseudo-swastika type. O. Ravel, *Les "Poulains" de Corinthe*, 1936 and 1948, 80 (these dies). BMC 19 (these dies).
A lovely archaic piece on a large flan and in bright sound metal, extremely fine 6'000
- 254 Stater, about 320, AR 8.56 g. Pegasus flying l. with pointed wings; beneath, ♀. Rev. Head of Athena r., wearing crestless helmet over leather cap from which long hair escapes; in field l., oenochoë and N. Ravel 1058a (this rev. die). BMC 377. Almost F.d.c. 700
- 255 Another, about 325, AR 8.61 g., but Athena head l., wearing dotted necklace and in field r., N in corn-wreath. Ravel 1069 d (these dies). BMC 372 (these dies). Lustrous, extremely fine 700
- 256 Another, AR 8.58 g., from different dies. Ravel 1069 b. BMC 372. Lustrous, extremely fine 800
- 257 Another, about 330, AR 8.55 g. Similar to previous, but head of Athena l. and in field r., pine-cone; below, ΔΙ. Ravel 1071. BMC -. Bright and nearly extremely fine 600

Sicyonia

Sicyon

- 258 Stater, about 380, AR 12.20 g. Chimaera pacing l. over plain exergual line, off forepaw raised; in field upper r., wreath, and beneath monster, ΣΕ. Rev. Olive-wreath enclosing dove flying l.; in field l., N. BMC 57. SNG Cop. 48. Gulbenkian 558. A sharp and brightly toned extremely fine 2'800

Crete

Gortyna

- 259 Stater, about 330, AR 11.74 g. Europa, wearing transparent chiton, seated r. on curved trunk within thinly-leaved plane tree, l. hand leaning on branch and r. supporting chin. Rev. Bull standing r. head half-turned back towards flank. J. Svoronos, *Numismatique de la Crète Ancienne*, 1890, 60, pl. 14, 7 (these dies).
Exceptionally rare in this excellent condition, well struck in high relief, a toned extremely fine 4'000

Kingdom of the Pontus

Mithradates VI Eupator, 120-63

- 260 Tetradrachm, Amisus (?) 76/75, AR 16.73 g. Diademed head of Mithradates r., long hair drawn against neck. Rev. ΒΑΣΙΛΕΥΣ ΜΙΘΡΑΔΑΤΟΥ ΕΥΠΙΑΤΟΥ Wreath of vine-leaves and grapes around stag drinking l., with, to l., star above crescent and to r., ΒΚΣ (year 222) both above monograms; below, Ζ (7th month). Cf. *Rec. gén.* p. 19, 16 and F. Kleiner, *the Giresun Hoard*, *ANS MN* 19, 1974 p. 25 (table). Lightly toned and good extremely fine 2'000

The complicated symbolism of the reverse presents Mithradates as legitimate ruler of Pontus (badge, star and crescent, i. e., sun and moon, indicating Persian satrapal origins), descendant of the hero Perseus (who slew Medusa, mother of Pegasus) and the new Dionysus, liberator from the Romans, (ivy-wreath as on cistophori); further allusion is perhaps intended to Pontic connections with the royal house of Macedon, whose last representative was king Perseus.

Pamphlagonia

Cromna

- 261 Drachm, mid. 4th cent., AR 3.59 g. Laureate head of Zeus l., long hair rolled up below wreath, four stray locks falling down neck to below truncation; below, pellet. Rev. Draped bust of Hera l. wearing turreted stephanos decorated with palmette and two annulets, linear ear-ring with pendant and necklace; in field l., monogram, and r., ΚΡΩΜΝΑ. *Rec. gén.* p. 184, 1. In strong post-classical style and with a beautiful tone, extremely fine 1'500

Kingdom of Bithynia

Prusias I, 238-183

- 262 Tetradrachm, about 230, AR 16.99 g. Diademed head of Prusias lightly bearded r. Rev. ΒΑΣΙΛΕΩΣ-ΠΡΟΥΣΙΟΥ Zeus Stratios standing l., wearing himation and holding upright sceptre, crowning the king's name; in field l., thunderbolt and two monograms. Cf. BMC 209. Rec. gén. p. 219-220, 9 and SNG von Aulock 6879 (all different monograms).
Very rare, and with a wonderfully expressive portrait. Toned and extremely fine 6'000

Ex Leu-M & M sale 28.5.1974, Sammlung eines Kunstfreundes, 247.

One of the finest dies in the remarkably sensitive "neo classical" portrait series of this energetic and ambitious ruler, related by marriage to Philip V of Macedon, and protector of Hannibal in his last days. The fashion of wearing the beard off the chin and without a moustache was revived by Gallinus, AD 253-268.

- 263 Another, AR 16.93 g., in a different style and with other monograms. Rec. gén. p. 220, 9 pl. 29, 12.
Rare. Beautifully toned, extremely fine 4'000

Nicomedes IV Philopator, 94-74

- 264 Tetradrachm, 85/84, AR 14.90 g. Diademed head of Nicomedes r. taenia with fringed ends, Δ behind. Rev. ΒΑΣΙΛΕΩΣ-ΕΠΙΦΑΝΟΥΣ ΝΙΚΟΜΗΔΟΥ on either side of Zeus Stratios standing l. wearing himation and holding upright sceptre, crowning the king's name; in inner field l., eagle l. on thunderbolt over monogram and ΔΙΕ (year 215). Cf. Rec. gén. p. 232 pl. 314, 8 and 7 and BMC 6 and 7 (other monograms).
Faint abrasions on cheek, otherwise prettily toned and nearly extremely fine 800

Mysia

Cyzicus

- 265 Hecte, about 480-470, El 2.62 g. Naked youth kneeling on r. knee, holding tunny-fish in extended l. hand and in r., knife downwards. Rev. Irregular four-part incuse square, stippled and tilted. H. von Fritze, Die Elektronprägung von Kyzikos, Nomisma 7, 1912, 45. BMFA 1480. Gulbenkian 619.
The vigorously modelled obverse slightly double-struck, otherwise about extremely fine 2'500
- 266 Octachalkon (?), about 150-100, Æ 10.91 g. Laureate head of Apollo r. Rev. ΚΥΞ-ΚΗΝΩΝ Tripod between laurel-branch, above, and torch, beneath; in outer field l. and r., monograms. Cf. BMC 165-167, SNG Cop. 84 ("Soteira") and SNG von Aulock 7355.
Magnificent dark green patina, extremely fine 600

Lampsacus

- 267 Stater, about 370, AV 8.31 g. Head of Maenad l. wearing vine-wreath terminating in grapes above brow, single pendant ear-ring and dotted necklace, truncation raked. Rev. Forepart of winged horse with curled archaising wings r. A. Baldwin, The electrum coinage of Lampsakos, 29. Gulbenkian 687. BMC 29.
Extremely rare. Some old grazes, nearly extremely fine 28'000

Kingdom of Pergamum

Attalus I, 241-197

- 268 Tetradrachm, AR 16.67 g. Laureate head of Philetæus r. Rev. Athena of Lysimachan type seated l. on ornate throne against which rests shield with lion's head boss, spear over r. shoulder, crowning ΦΙΛΕΤΑΙΟΥ downwards l.; in field outer l., ivy (vine)-leaf, and r., strung bow, and inner l., A. SNG von Aulock 1356.
Powerfully modelled types in high relief. Old shallow scratches in field throughout, otherwise finely toned and extremely fine 1'500

Aeolis

Cyme

- 269 Tetradrachm "stephanophoros", about 145-143, AR 16.66 g. Head of Amazon Cyme r. wearing strophion. Rev. Laurel-wreath enclosing ΚΥΜΑΙΩΝ before bridled horse standing r., l. hoof over one handled vase; in exergue ΚΑΛΛΙΑΣ; all within laurel-wreath. J. Oakley, The autonomous wreathed Tetradrachms of Kyme, Aeolis, ANS MN 27, 1982, 12.
Extremely fine 750

The Cyme/Myrina coins are dated by the great hoard of the seventies that terminated with Seleucid tetradrachms of 143/2.

Lesbos

Mytilene

- 270 Hecte, about 480, EL 2.55 g. Head of ram r.; beneath, cockhead lowered, pecking. Rev. Lion's head, jaws agape, incuse r.; behind, stippled incuse rectangle in two compartments. F. Bodenstein, *Die Elektronmüzen von Phokaia und Mytilene*, 1981, 16. Boston 1676. Very fine style indeed and extremely fine 2'500
- 271 Hecte, about 350-330, EL 2.52 g. Female head r., wearing saccos open at back, ear-ring with annulet and pendant and dotted necklace. Rev. Incuse square enclosing square linear frame in which eight-stringed cithara. Bodenstein 79 (obv. b, rev. B). SNG von Aulock 1731. About extremely fine 800
- 272 Hecte, about 350-330, EL 2.53 g. Head of Athena three-quarters r. wearing triple-crested Attic helmet with raised cheekpieces, ear-rings and dotted necklace. Rev. Linear square in which bust of Hermes r. petasos at back of neck secured by cord knotted at throat. Bodenstein 86. Boston 1733. Gulbenkian 710. Nearly extremely fine 600
- 273 Hecte, about 350-330, EL 2.54 g. Head of young Dionysus r., wearing vine-wreath with grapes. Rev. Linear square enclosing head of elderly Silenos facing, mouth slightly open. Bodenstein 90 (rev. X). Boston 1723. Extremely fine 800
- 274 Hecte, about 350-330, EL 2.55 g. Laureate head of feminised Apollo r. Rev. Linear square frame enclosing head of young female r., wearing sphendone, coiled serpent r., behind. Bodenstein 100 (obv. d, rev. ?). Boston 1720 (this rev. die). Uncleaned, about extremely fine 800
- 275 Hecte, about 350-330, EL 2.55 g. Laureate head of Zeus Melichios r., serpent going r. before mouth. Rev. Linear square frame enclosing head of young Heracles r. wearing lion's skin, paws tied at throat. Bodenstein 103. Extremely fine 800

Ionia

Clazomene

- 276 Drachm, about 360, AR 4.05 g. Laureate head of Apollo three-quarter l. wearing chlamys secured by round brooch placed almost centrally to l., long hair falling in loose locks to shoulders. Rev. Swan standing l., neck erect and drawn back, wings raised to beat; in field lower l., KA, and around, magistrate's name ΑΠ-ΟΛΛΑ-Σ. Traité 1997, pl. 155, 25. BMFA 1861 (these dies). Pozzi 1933 (this coin). Kunstfreund 219 (this coin). Very rare the only drachm recorded for this magistrate and of a lovely style. Beautifully toned and extremely fine 20'000

Ex Leu-M & M 28.5.1974, Sammlung eines Kunstfreundes, 219, Ars Classica 16, 1933, 1390 and Naville 1, 1920, S. Pozzi collection, 2400 sales.

The origin of the name of Clazomenae and the function of the swan as Apollo's mount are dealt with in the Kunstfreund note. The obverse is of the type of Apollo del Belvedere, LIMC 2, 1, 79 p. 198, a Roman copy of a Greek bronze statue of about 330 (or earlier) which is attributed by F. Winter to the hand of Leochares ("young and good", letter of Plato after 366, Ep. 13. 361 a) and would be that located by Pausanias, 1. 3. 3., in the temple of Apollo Patroos at Athens. Artistic links between Athens and Ionia and Caria are well attested from the time of the decoration of the Parthenon.

Colophon

- 277 Tetradrachm, about 380, AR 14.99 g. Laureate head of Apollo l., back hair turned up over wreath. Rev. ΚΟΛΟ - Φ - ΩΝΙΟΝ Incuse square enclosing seven stringed lcithara; below, IMO. Cf. Traité 1915, pl. 153, 15 (different dies and no magistrate's name legible). Extremely rare and of good style, very fine 16'000

Ex Sotheby 1990, Hunt collection 2, 488 and Leu 13, 1975, 233 sales.

Ephesus

- 278 Tetradrachm, about 350, AR 15.17 g. E - Φ l. and r. of bee with straight wings, seen from above. Rev. ΠΙΠΟΚΡΙΤΟΞ downwards to r. of protome of stag kneeling r., head reverted, in act of rising; behind, fruiting palm-tree. B. Head, History of the coinage of Ephesus, 1880, p. 35. BMC 47. Nicely toned, extremely fine 2'500

Phocaea

- 279 Hecte, about 350-330, EL 2.54 g. Diademed head of female l., hair dressed forward to heavy wave at temple and tied above brow, wearing "cruciform" ear-ring; below, [seal l.]. Rev. Regular quadripartite incuse square, compartments stippled. Bodenstedt 106 (obv. a / rev. α). BMFA 1931 (this rev. die). About extremely fine 600

- 280 Hecte, about 350-330, EL 2.55 g. Diademed and bearded male head l.; head l., horn at brow; behind, seal downwards. Rev. As previous. Bodenstedt -, seemingly unpublished cf. My 81 and 85 (obv., horned young river-god). Extremely fine 1'000

The dignified and elegant obverse type in the best late classical style is for the moment unidentified. There was a cult of Achelous at Phocaea and it may be he, in classical guise as on the late tetradrachms of Gela showing a mature bearded river-god.

- 281 Hecte, about 350-330, EL 2.55 g. Head of female l. wearing reticulate saccos secured by decorated bands and single-pendant ear-ring with drop; below truncation, seal to r. Rev. As previous. Bodenstedt 93. BMFA 1921. Close flan, about extremely fine 800

Islands off Caria

Cos

- 282 Tetradrachm, about 357-330, AR 15.25 g. Head of bearded Heracles l. wearing lion's scalp. Rev. Dotted square frame enclosing crab seen from above, upwards, club r.; above and below, ΚΙΩ[N] – ΑΘΑΝΙΩΝ. Waddington, Inventaire sommaire, 2718. Rare and struck from an attractive oval flan. Good very fine 3'000

Rhodes

- 283 Tetradrachm, about 380, AR 15.23 g. Head of Apollo-Helios three-quarter r., medium-length hair radiating from central parting and falling in rather light disordered locks to neck. Rev. In incuse rectangle, ΠΟΔΙΟΝ above rose coming into bloom; growing from stem l., stalk with drooping bud, Φ beneath, and r., vine-stalk with tendrils, leaf and bunch of grapes. D. Bérend, Les tétradrachmes de Rhodes de la première période, SNR 51, 1972, 63 (this coin) and enlargement pl. 10 (this obv. die) For obverse prototypes, see NAC 5, 157n. Very rare, the obverse in an elevated and powerful yet sensual style, superb 46'000

Pamphylia

Aspendos

- 284 Double siglos, about 360, AR 10.91 g. Two naked wrestlers bent forward towards each other, foreheads touching; l. fighter grasps with both hands l. wrist and l. elbow of opponent, who responds by seizing with r. hand the former's lower r. arm near wrist. Rev. Rectangular dotted frame enclosing slinger, wearing short Doric chiton, slinging r.; behind, ΕΕΤΦΕΔΙΙΥΣ upwards, and before, triskeles going r. SNG von Aulock 4541. SNG Cop. 189. Exceptionally good and complete for this coinage, lustrous and a good extremely 2'000

Cilicia

Celenderis

- 285 Double siglos, about 350-330, AR 10.00 g. Naked rider, holding whip in r. hand and reins in l., riding sideways as *anabates* on horse galloping r. Rev. KEA above goat rising from kneeling posture r., head reverted; below, O and in field r., countermark in incuse rectangle of bull walking r. Apparently *unpublished*, and a very rare class with goat to l. Cf. SNG von Aulock 5637. Obverse slightly double-struck, but magnificently toned F.d.c. 3'000

The late silver coinage of Celenderis is poorly recorded, although the sigla indicate large and complex issues, perhaps of the Alexander III period, in which both worn and fresh coins were being countermarked. The standard Celendrian obverse type is of an *anabates* or dismounter, who both in racing and war jumped off his horse and ran beside it, J. Swaddling, *The ancient Olympic Games*; 1980, p. 1980, p. 73.

The Seleucid Kings of Syria

Antiochus I, 280-261

- 286 Tetradrachm, Seleucia on the Tigris about 264-263, AR 17.05 g. Diademed head of Antiochus r., gaze directed upwards. Rev. ΒΑΣΙΛΕΥΣ ΑΝΤΙΟΧΟΥ Apollo, naked but for drapery over r. thigh, seated l. on omphalos holding arrow in outstretched r. hand and resting l. upon drawn bow; in outer field l., monograms. Newell ESM 166. Hirmer pl. 20, 743. A very striking portrait poised between the ideal and the real. Lightly toned and extremely fine 700

Antiochus VIII Grypus, 121-96

- 287 Tetradrachm, Tarsus about 114-109, AR 16.30 g. Diademed head of Antiochus r., reel-and-pellet border. Rev. ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ ΕΠΙΦΑΝΟΥΣ Filleted baetyl-shaped baldachin set upon garlanded rectangular altar and enclosing image of Sandan standing r. upon winged and horned lion going r.; in outer field l., two monograms. A. Houghton, *Coins of the Seleucid Empire*, ANS 1983, 489 (these dies).
Very rare, nicely toned and about extremely fine 1'500

Phoenicia

Aradus

- 288 Drachm, 156/5, AR 4.19 g. Bee with straight wings, seen from above, between ΠΑ ΙΣ. Rev. ΑΠΑΔΙΩΝ Stag standing r. fruiting palm-tree behind. BMC 162.
Toned and extremely fine 500

Byblus (Geba)

- 289 Shekel, about 420-400, AR 13.68 g. War galley l. prow terminating in horse's head in which are borne l. three hoplites with crested helmets and round shields; below, hippocamp swimming l. Rev. Vulture, wings spread, standing l. on body of ram, incuse, lying l., head reverted. *Traité* 858.
Extremely rare, the third example recorded. Very fine 2'000

The technique of striking Phoenician coins partly incuse is discussed by P. Naster, *La technique des revers partiellement incus des monnaies phéniciennes*, ANS Centennial Publication, 1958, pp. 503-511.

Sidon

- 290 King Abd 'eshriun, about 410-400. Half-shekel, AR 7.01 g. Warship, row of shields along bulwark, drawn up on slipway before walls of Sidon with four towers; in exergue, two lions salient adossed. Rev. Incuse square enclosing Persian king, wearing kidaris and kandys, slaying lion before him on hind legs, forelegs thrown wide apart, seizing it by forelock with l. hand and standing back r. with dagger about to strike. J. Betlyon, *The coinage and mints of Phoenicia, The Pre-Alexandrine Period*, 1980, 9. BMC 9.
Rare. Well struck from new dies, toned and extremely fine 4'500

Tyre

- 291 Shekel, 125/124, AR 14.26 g. Laureate head of Heracles-Melqart r. Rev. ΤΥΡΟΥΙΕΡΙΕΠΑΣΚΑΙΑΣΥΛΟΥ around eagle standing l., r. claw on beak of ship and palm-branch over r. shoulder; in field l., LB (year Z) and club; and r., M. SNG Berry 1436 (this coin). BMC 46.
Toned, extremely fine 800
- 292 Shekel, 92/91, AR 14.41 g. Similar to previous, but in rev. field ΕΑ - Δ (year 35). BMC 126.
Well-centred and most beautifully toned, F.d.c. 1'000

Babylonia

Babylon

Time of Alexander the Great, 330-323

- 293 Double daric, about 323, AV 16.71 g. The Great King, bearded and wearing tiara of five points, kidaris and girdled chiton, running-kneeling r., holding drawn bow in l. hand and transverse spear downwards in r.; to l. and r., ΑΥ and Μ. Rev. Incuse oblong compartment with irregular striations. E. Babelon, *les Perses Achéménides*, 1893, 120. M. Mitchiner, *Indo-Greek and Indo-Sythian Coinage I*, 1975, 15 l.
A spectacular piece and a rare variety. Extremely fine 9'000

The Greeks used to say that the Great King conquered the world with his archers, i.e. darics.

Kingdom of Bactria

Diodotus I and II, about 256-230

- 294 Stater, Bactra, AV 8.51 g. Diademed young head of a Diodotus r. Rev. ΒΑΣΙΛΕΩΣ ΔΙΟΔΟΤΟΥ Zeus striding l., aegis on extended l. arm, raised r. hand wielding thunderbolt, at feet l., eagle l. at foot; in field l., wreath. O. Bopearachchi, *Monnaies gréco-bactriennes et indo-grecques*, BN 1991, pl. 1, 8 (these dies). Mitchiner *Indo-Greek and Indo-Scythian Coinage I*, 73a. Newell ESM pl. 53, 18 (Diodotus I). BMC I.
Extremely rare and extremely fine 15'000

Ex Leu sale 13, 1975, 318.

For further discussion of the vexed question of Diodoti, founders of the Bactrian kingdom at the time of Antiochus II, see Bopearachchi *op. cit.* pp. 43 f. and Mitchiner *op. cit.* vol. 1, pp. 33-34.

The Ptolemaic Kings of Egypt

Ptolemy II Philadelphos, 285-246

- 295 Pentadrachm, Alexandria 285/284, AV 17.78 g. Diademed head of Ptolemy I r. wearing aegis. Rev. ΠΟΛΕΜΑΙΟΥ ΒΑΣΙΛΕΩΣ around eagle standing l. on thunderbolt, A (year 1) between legs; in field l., monogram over oval shield. Svoronos 558, pl. 13, 1 (these dies). Hirmer pl. 219, 800.

A rare variety. Pleasant reddish tone, extremely fine 6'000

Ex Leu sale 13, 1975, 339.

The shield was the personal badge of Ptolemy II.

- 296 Mnaiaion or octodrachm, Alexandria undated, AV 27.70 g. ΑΔΕΛΦΟΝ above diademed jugate busts r. of Ptolemy II, wearing chlamys, oblong shield behind, and Arsinoë II, wearing veil. Rev. ΘΕΩΝ above jugate diademed busts r. of Ptolemy I, wearing himation, and Berenice I, wearing veil. Svoronos 603, pl. 14, 15-17. SNG Cop. 132. Hirmer pl. 218, 801. Mørkholm, EHC 297.

Good very fine 7'000

In the name of Arsinoë II

- 297 Mnaiaion or octodrachm, Sidon 256, AV 27.72 g. Head r., wearing veil over ampyx upon diadem, ram's horn visible below ear, and lotus sceptre over l. shoulder. ΑΡΣΙΝΟΗΣ ΦΙΛΑΔΕΛΦΟΥ Double cornucopiae, rising from single calyx and bound with royal diadem; in field l., Λ (year 30), and below, ΣΙ and monogram. Svoronos -, cf. 747, 750 and 754. M & M sale 19, 1959, 582 (these dies).

Very rare, only the second recorded specimen. Extremely fine 12'000

Ex Leu 18, 1977, 275 and M & M 19, 1962, 493 sales.

Ptolemy III, Euergetes, 246-221

In the name of Berenice II

- 298 Mnaiaion or octodrachm, Ephesus 245, AV 27.70 g. Veiled, draped and diademed bust of Berenice r., wearing single pendant ear-ring and dotted necklace. Rev. ΒΕΡΕΝΙΚΗΣ - ΒΑΣΙΛΙΣΣΗΣ around cornucopiae bound with royal diadem and in field l., bee r. Svoronos 899, pl. 26, 23 (these dies). Hirmer pl. 219, 804. Mørkholm, EHC, 313 (this obv. die).

Extremely rare and extremely fine 30'000

Ex Leu-M & M sale 28.5.1974, Sammlung eines Kunstfreundes, 253.

This Ephesian mnaiaion shows a very beautiful but quite unusual head of Berenice II, the die-cutter presumably never having set eyes on the plump fair lady, for which see: H. Troxell, *Arsinoë's non-era*, ANS MN 28, 1983, pp. 64-66.

With the title Soter

- 299 Tetradrachm, Alexandria undated, about 230-222, AR 13.90 g. Diademed head of Ptolemy I r., wearing aegis. Rev. ΠΤΟΛΕΜΑΙΟΥ ΣΩΤΗΡΟΣ Eagle standing l. on thunderbolt; in field l., cornucopiae. Svoronos 1001. SNG Cop. 167. Mørkholm EHC, 314.

In a lovely soft style and prettily toned extremely fine 800

The cornucopiae is especially suited to Ptolemy III, best of the Lagids, "the benefactor".

Ptolemy VI Philometor, 180-145

- 300 Tetradrachm, Alexandria about 180-170, AR 13.93 g. As previous, but ΠΤΟΛΕΜΑΙΟΥ - ΒΑΣΙΛΕΩΣ and without symbol. Svoronos 1489. SNG Cop. 268.

Toned and fabulously fresh F.d.c 1'300

Ptolemy VI-Ptolemy VIII, 180-116

In the name of Arsinoë II

- 301 Mnaiaion or octodrachm, Alexandria undated, AV 27.81 g. Veiled head of Arsinoë II r., wearing ornate ampyx over diadem, ram's horn visible below ear, lotus sceptre over l. shoulder; in field l., K. Rev. ΑΡΣΙΝΟΗΣ ΦΙΛΑΔΕΛΦΙΟΥ around double cornucopiae bound with royal diadem and rising from calyx. Svoronos 1498, pl. 51, 17 SNG Cop. 322. Gulbenkian 1080.

Brilliant F.d.c 7'000

The series marked with a K is the last large issue at Alexandria of the octodrachms called mnaiaion in the papyri and worth 100 drachms of silver or a m(i)na.

Cyrenaica

Cyrene under Ptolemy I as governor, about 322-313

- 302 Attic stater, AV 8.63 g. KVPANAI-ON behind agonistic charioteer three-quarter r., wearing peplos and holding upraised kentron in r. hand, driving quadriga r., turning towards observer at slowing pace, three horses trotting, farthest horse still cantering, over exergual line, six-spoked wheel seen foreshortened; in upper r. field, sun-disc of Apollo, with five rays, emerging from linear border. Rev. Zeus Lycaeus seated three-quarter l. on ornate throne with foot-stool, on the back of which l. upper arm rests, holding eagle l., head reverted, on open extended r. hand; in field l. thymiateron, and r. downwards and outwardly, XAIPIOE retrograde. Border of dots. BMC 116 (these dies) and, for the indolent pose of Zeus (by Phidias?), p. ccxl. L. Naville, *Les monnaies d'or de la Cyrénaïque*, 1951, 83. z (this coin). *Traité III*, pl. 264, 19 (these dies). Hirmer pl. 215, 790 (these dies).
A magnificent and well-struck example with unusually fine detail, for better preserved than usual.
Lustrous and superb 12'000
- Ex Leu 13, 1975, 347, Hirsch 33, 1913, Baron von Schennis collection, 976 and Hirsch 21, 1908, Consul Weber collection, 4641 sales.

Ptolemy as king

- 303 Tetradrachm, about 308-305, AV 2.84 g. Youth, wearing chlamys and causia string from back of neck, mounted l. on pacing stallion; in field upper r., sun of eight rays. Rev. KYPA Silphium plant with stem and umbels, terminal and axillary, leaves springing obliquely from stem; in field upper r., monogram. Naville 168. BMC pl. 20, 10 (these dies).
Nearly extremely fine 2'500

Italian Bronze Coinage

Campania

Atella

- 304 Quadrans, about 214-212, Æ 26.39 g. Laureate head of Jupiter r.; behind, four pellets. Rev. Jupiter, holding thunderbolt and sceptre, in quadriga r. driven by Victory; below, *aderl* retrograde in Oscan characters. J.-B. Giard, *La monnaie de Capoue et le problème de la datation du denier romain*, *Atti del Congresso internazionale Roma 1961*, vol. 2, 1965, p. 256, 1. SNG ANS 1053. Sambon 167.
Very rare. Dark-tone and fine-very fine 800
- 305 Biunx, about 214-212, Æ 10.57 g. Laureate head of Jupiter r.; behind, two pellets. Rev. Oath scene: two soldiers standing, facing each other, holding with right hands raised swords over pig; in field l., two pellets and in exergue, *aderl* retrograde in Oscan characters. Giard p. 257, 2. SNG ANS 168 (this obv. die). Sambon 1054.
Rare. Beautiful emerald green patina, good very fine 2'800
- Ex Ars Classica sale 16, 1933, 15 and Weber collection 980.

- 306 Uncia, about 214-212, Æ 6.18 g. Laureate head of Jupiter r.; behind, pellet. Rev. Victory standing r., crowning trophy of Roman arms; in field r., pellet and in exergue, *aderl* retrograde in Oscan characters. Giard p. 257, 3. SNG München 135. Sambon 1055.
Rare. Dark grey-green patina, very fine 1'500

Atella, to its cost in 211, was allied to Capua when in 216, after the victory of Cannae, it took sides with Hannibal and issued a bronze series on the Roman quadrantal standard based on a ten ounce *as* often struck over Roman semilibral and triantal denominations, see SNG ANS 169, biunx overstruck on semi-libral uncia, Cr. 38/6.

Caleno

- 307 Obol, about 275-260, Æ 7.52 g. Helmeted head of Athena l. Rev. CALENΩ beside cock standing r.; in field l., star. SNG ANS 189. Sambon 916a.
Fine green patina, good very fine 400

Capua

- 308 Quincunx, about 214-211, Æ 25.03 g. Laureate head of Jupiter r. Rev. Eagle with open wings standing facing, head r., on thunderbolt; in exergue, *kapu* retrograde in Oscan characters. Giard p. 256, 28. Sambon 1051. SNG Cop. 326.
Corrosion deposit on obverse over brown tone, fine 500
- 309 Quincunx, about 214-212, Æ 26.16 g. Head of Minerva r. wearing triple-crested Attic helmet and linear necklace. Rev. Pegasus flying r.; below, five pellets and *kapu* retrograde in Oscan characters. Giard p. 247, 4. Sambon 201. SNG ANS 1024.
Very rare. Fine green-brown patina, very fine 3'500

- 310 Quadrunx, about 214-212, Æ 25.13 g. Laureate head of Jupiter r.; below, four pellets. Rev. Winged thunderbolt; below, *kapu* retrograde in Oscan characters. Giard p. 247, 5a. Sambon 1026.
Very rare. Green patina, weakly struck and fine 1'200
- 311 Biunx, about 214-212, Æ 11.85 g. Laureate head of Jupiter r. Rev. Spraed eagle standing half-right on thunderbolt head reverted, between two stars; below, *kapu* retrograde in Oscan characters. Giard p. 248, 8. Sambon 1029. SNG ANS 204.
Rare. Dark green-brown patina, extremely fine 1'800
- 312 Biunx, about 214-212, Æ 14.19 g. Laureate head of Jupiter r. Rev. Diana driving galloping biga r.; above, two stars, and in exergue, *kapu* retrograde in Oscan characters. Giard p. 249, 11. Sambon 1032. SNG ANS 206.
Light green patina, good very fine 800
- 313 Uncia, about 214-212, Æ 7.75 g. Head of Diana r., wearing myrtle wreath; at shoulder, quiver and bow. Rev. Bowl springing r.; above, pellet and, in exergue, *kapu* retrograde in Oscan characters. Giard p. 251, 14. Sambon 1034. SNG ANS 210.
some light corrosion but with dark green patina, very fine 1'000
- 314 Uncia, about 214-212, Æ 7.52 g. Head of Tyche r., wearing turreted headdress on which thunderbolt, ear-ring and necklace; behind, strigil and below, radiate pellet. Rev. Armed and helmeted horseman with lance on horse prancing r.; behind and below, star and murex shell; in exergue, *kapu* retrograde in Oscan characters. Giard p. 251, 15. Sambon 1035. BMC 12.
Rare. Brown tone, very fine 2'000
- Ex Pozzi collection 178.
- 315 Uncia, about 214-211, Æ 5.97 g. Head of Jupiter r. Rev. Victory standing r., crowning trophy of Roman arms; in field r., pellet and in exergue, *kapu* retrograde in Oscan characters. Giard p. 252, 16. Sambon 1037. SNG Cop. 338.
Light green patina, good very fine 700
- 316 Reduced uncia, about 214-211, Æ 5.59 g. Bust of Juno r., wearing diadem, ear-ring and, over l. shoulder, lotus-tipped and regal sceptre. Rev. Two veiled archaic cult statues (xoana) beneath fillet; in l. field, tripod-like object, and in r., *kapu* retrograde in Oscan characters. Giard p. 252, 17. Sambon 1038. SNG ANS 216.
Rare and a superb piece. Fine dark green patina, extremely fine 2'200
- 317 Semuncia, about 214-211, Æ 3.63 g. Diademed and veiled head of Juno r., at shoulder, sceptre. Rev. Ear of barley; to r., tripod-like object, and to l., *kapu* retrograde in Oscan characters. Giard p. 253, 19. Sambon 1040. SNG ANS 220.
Green patina, very fine 450
- 318 Semuncia, about 214-212, Æ 3.90 g. Laureate head of Apollo r. Rev. Cithara; in field., *kapu* retrograde in Oscan characters. Giard p. 254, 20. Sambon 1041. SNG ANS 227.
Green patina, very fine 450
- 319 Quartuncia, about 214-211, Æ 1.57 g. Bust of Juno r., wearing diadem, ear-ring and, over l. shoulder, lotus-tipped sceptre. Rev. Winged thunderbolt; below, *kapu* retrograde in Oscan characters. Giard p. 255, 26. Sambon 1048. SNG ANS 227.
Green patina, fine-very fine 250
- Ex Weber collection 302.

Neapolis

- 320 Obol, about 340-280, Æ 6.30 g. Laureate head of Apollo r. Rev. [NEOΠO]ΛITHΣ Forepart of man-headed bull r., star on flank. Sambon 564. SNG München 261. AMB 46.
Dark patina, good very fine 1'000
- 321 Obol, about 340-280, Æ 6.65 g. Laureate head of Apollo r. Rev. NEOΠ-O-[Λ]ITE Forepart of man-headed bull r., star on flank. Cf. Sambon 561 and BMC 143.
An unusually well struck reverse. Green patina, very fine 800
- 322 Obol, about 276-265, Æ 6.34 g. [NEOΠO]ΛITΩN before laureate head of Apollo r.; behind, amphora. Rev. Man-faced bull walking r.; head, three-quarter r.; above, wreath and below, Æ. Pozzi 230 (this coin). Sambon 623. SNG München 281.
A rare variant. Dark green patina, very fine 1'500
- Ex Naville sale I, 1920, S. Pozzi collection, 99.
- 323 Hemibol, about 276-265, Æ 2.40 g. Laureate head of Apollo l. Rev. Man-faced bull walking r., head three-quarter facing; above, Nike flying r. with wreath. Sambon 697. SNG ANS 502.
Green patina, very fine 350

- 324 Obol, about 250-200, Æ 5.96 g. Laureate head of Apollo r., ΔH behind. Rev. Lyre and omphalos; above, Nike flying l. with two wreaths, in field l., kerykeion, and, in exergue, ΝΕΟΠΟΛΙΤΩΝ. Sambon 725. SNG ANS 522.
Blue-green patina, good very fine 350

Suessa Aurunca

- 325 Obol, about 275-260, Æ 4.64 g. ΠΡΟΒΟΜ before head of Hermes l. wearing petasus. Rev. SVESANO to l. beside Heracles r., strangling Nemean lion, club between legs. Sambon 871. SNG ANS 603.
Green patina, very fine 500
- 326 Obol, about 275-260, Æ 6.42 g. Laureate head of Apollo l.; behind, O. Rev. Man-faced bull r., head three-quarter r., crowned by Nike flying r.; in exergue, SVESANO. Sambon 884. SNG ANS 618 (these dies).
Beautiful light green patina, extremely fine 700
- 327 Obol, about 275-260, Æ 6.52 g. Helmeted head of Athena l. Rev. SVESANO to r. beside cock standing r.; in field l. star. Sambon 873. SNG ANS 609.
Olive-green patina, very fine 300

Taenum Sidicinum

- 328 Obol, about 275-260, Æ 6.91 g. Helmeted head of Athena l. Rev. Cock standing r.; in field l. and r., star and ΤΙΑΝΟ. Sambon 1004. SNG ANS 625. AMB 56.
Dark patina, very fine 400

Apulia

Teate

- 329 Quincunx, about 211-200, Æ 17.12 g. Head of Athena r. wearing Corinthian helmet, ear-ring and necklace; above, five pellets. Rev. ΤΙΑΤΙ owl with closed wings standing half-right, head facing, on Ionic capital; in field r., crescent over five pellets. SNG ANS 746. SNG Cop. 690. AMB 63.
Dark green patina, good very fine 600

The weight standard employed by Teate seems to fall between Rome's sextantal and uncial reductions.

Lucania

Laus

- 330 Bronze, 4th cent, Æ 1.67 g. Draped facing bust of Demeter wearing barley-wreath and ear-rings. Rev. Two crows passing one another, l. and r.; above, ON, and below, M. SNG ANS 151. SNG Cop. 1152. BMC 15.
Rare. Powdery light green patina, good very fine 500

Thurium

- 331 Pentobol, about 350, Æ 36.01 g. Head of Athena r., wearing crested Attic helmet with visor and bordered neckguard, bowl decorated with Scylla hurling stone. Rev. ΘΟΥΠΙΩΝ Bull standing r., head half-facing, tail over flank; below, [ΔΑ-ΜΩΝ], and in exergue, lighted torch r. AMB 178. SNG Lockett 502. Garrucci pl. 107, 1.
Extremely rare. Smoothed in the fields over the dark brown patina, otherwise about extremely fine 3'000
- 332 Pentobol, about 350, Æ 39.69 g. As previous, but without magistrate's name. A new and *unpublished* variety
The obverse double-struck, otherwise good very fine 1'500
- 333 Lead tetrobol weight, about 350, Æ 32.94 g. Bull in act of kneeling r.; above, ΔΑ. Rev. As obverse.
Almost very fine 600

An ambitious city like Thurium could hardly be left behind in the new fashion for bronze coins sweeping Magna Graecia. The magistrate Damon seems to have been changed with the task of producing the new coinage, for which, first of all, the heaviest denomination was a pentabol, the bronze equivalent of 5/6 of an Attic silver drachm and weighing about 40 g. Extremely rare today and unusually found unworn, its awkward tariffing would have made it a failure. Quite the contrary is true of the next denomination down, the tetrobol of about 32g., which almost immediately became the new head of the system and was struck in several issues and in considerable numbers together with a wide range of divisionary pieces. The pentobol had been given a new standing bull reverse type, as on the celebrated silver dinomos significantly signed Δ, Noe D z and SNG ANS 959, but all others denominations combined the normal Athena obverse with a conventional bull with lowered head. Our lead weight, once more authorized by ΔΑ(μωv), at almost 33 g. gives the standard of the new heaviest bronze, the tetrobol, with the reverse type repeated to avoid ambiguity.

- 334 Tetrobol, about 350, Æ 29.08 g. Head of Athena r., wearing crested Attic helmet with visor and bordered neckguard, bowl is decorated with Scylla hurling tone. Rev. ΘΟΥΠΙΩΝ] above bull in act of kneeling r., in exergue, MY above kerykeion r. F. Carelli, Numorum Italiae reteris tabulae CCII, Napoli 1812, pl. 170, 1.
Extremely rare. Smoothed granular dark green patina, very fine 1'000

MY, otherwise unknown, shares the kerykeion symbol with Damon, who employs it on his nomoi SNG ANS 1088 and 1089. For the bull's submissive pose, see note to no. 72 above.

- 335 Tetrobol, about 350, Æ 28.16 g. As previous, but with out magistrate's signature. SNG ANS 1183. AMB 179.
Attractive green and black patina, nearly extremely fine/very fine 1'500

- 336 Diobol, about 340-330, Æ 12.41 g. As previous, but Scylla holds trident. Rev. As previous, but AP above bull and, in exergue, fish swimming r.; linear borders. BMC 135 (these dies).
Extremely rare. Again the die-engraver's art set off by a magnificent enamel-like olive-green patina, extremely fine 2'500

- 337 Diobol, about 350, Æ 14.42 g. Similar to previous, but without magistrate's signature or borders. SNG ANS 1184. SNG Cop. 1501.
Dark green patina, very fine 1'000

An earlier issue than the above.

- 338 Obol, about 340-330, Æ 6.06 g. Similar to 336; but hippocamp on helmet-bowl, above and below bull, with facing head, AP and I, linear border. Seemingly *unpublished* for this denomination.
Magnificent style and beautiful olive-green patina, extremely fine 2'500

- 339 Obol, about 340, Æ 7.66 g. Similar to previous, but below bull, Γ or P, and exergue without fish. SNG ANS 1191.
Fine light green patina, very fine 1'600

- 340 Tetartemorion or 1/4-obol, about 320-300, Æ 1.48 g. As previous, but Athena's helmet is laureate. Rev. As previous, but fish r. in exergue and without magistrate's name. SNG Lloyd 503.
Fine green patina, extremely fine 300

- 341 Bronze weight, about 340, Æ 58.87 g. Ø 26 x 11 x 23 mm, in the form of a square tablet with upper rim projecting on all sides. Within plain circle, ΘΟΥΠΙΩΝ] above bull, in act of kneeling r., head turning to front; beneath plain exergual line, fish r., and, below ethnic, Φ; in lower r. corner, circle of nine round punch - marks. Rev. Blank.
Green patina, very fine 1'500

This table-like weight has been struck with the reverse die of a silver nomos of the class SNG ANS 1044-45, the latter with an obverse absolutely corresponding to that of our obol no. 33 above, save only for Athena's helmet on the silver being decorated with Scylla, and on the bronze with a hippocamp. The metrology of this official document suggests that it represents the weight of four dinomoi (which is also that of two bronze tetrobols) at about 7.7 g. a nomos, less the 3% clawback – if Roman parallels can be sustained – allowed to the money - changer. The countermark, added later, may have been intended to confirm a revaluation to nine bronze obols.

- 342 Obol, about 200-193, Æ 8.72 g. Laureate head of Apollo r. Rev. ΘΟΥΠΙΩΝ before Artemis Brauronia, wearing short chiton, advancing r., holding un r. hand torch and two spears in l.; behind l. leg, hunting-dog at gaze r. SNG München 1234. BMC 147.
Very rare. Attractive olive-green patina, about extremely fine 600

This representative of the rare series referring to the cults of Apollo and the Thracian-Artemis Brauronia is broadly of the same fabric, style, diameter and weight standard as those of Copia, the new name of the Thurian as refounded as a colony by the Romans, Livy 34, 53 and 35, 9.

As Copia, shortly after 193

- 343 Reduced as, Æ 10.20 g. Head of Janus; above, mark of value I. Rev. Cornucopiae from which leaves and fruit protrude; in field l., C-L-Q and r., COPIA. Teresa Caruso, La monetazione di Copia Lucaniae, Studi pubblicati dal Istituto italiano per la storia antica, fasc. 35°, Nona miscelanea greca e romana, Roma 1984, pl.3, 27 (Berlin, Fox coll.). Semenzato sale 29. 11. 1980, 16.
Very rare, only three examples recorded. In a superb style with a fine green patina, extremely fine 2'500

- 344 Reduced as, Æ 8.62 g. Similar to previous, but in rev. field l., I and bucranium. Unpublished and *unique*, this symbol unknown to Caruso.
Of a different good style. Beautiful light green patina, extremely fine 2'000

- 345 Reduced as, Æ 9.00 g. Similar to previous, but in rev. field, I and caduceus. Caruso pl.2, 20 (Berlin, Rauch coll. and Naples, Santangelo 1580). AMB 181 (these dies). De Luynes 617.
Only six examples recorded. Very rare and in a third fine style green patina, very fine 1'000
- 346 Reduced triens, Æ 5.45 g. Helmeted head of Minerva r.; behind, four pellets. Rev. Cornucopiae from which leaves and fruits protude; in field l., L-C-Q and r., COPIA. Caruso p. 145. Grose 1393 (these dies). Garrucci pl. 107, 31.
Very rare only seven examples recorded. Fine earthy dark green patina, very fine 700
- 347 Reduced sextans, Æ 2.17 g. Draped bust of Mercury r. wearing petasus; behind, two pellets. Rev. Cornucopiae from which leaves and fruit protrude; in field l., Q-L-C and r., COPIA. Caruso p. 144 (Vienna inv. 4868). SNG Cop. 1520. Garrucci pl. 107, 35. Semenzato 22.
Very rare, only three examples recorded. Appealing grey-green patina, extremely fine 400

The high artistic standard and detailed workmanship shown in this issue points to a date in the early part of the second century, presumably that of the refoundation of the city as Copia. The gentle replacement of the Thurian Apollo/Artemis series with new Roman denominations in the reduced form familiar to the local population would have been a sensible political. Such a programme may also have been employed at Panormus where reduced republican asses were substituted for greek style coinage with retention of the weight standard of about 8 g., obols becoming asses. Caruso's excellent work publishes only 110 coins of Copia, from 17 different issues, in public collections, a remarkably low survival rate.

Bruttium

The Bruttii

The coinage of the Bruttii is particularly impressive in its complexity and has been thoroughly studied in modern times by F. Scheu in: The earliest coins of the Bruttians, NC 1955, pp. 101-112, and The silver and gold coins of the Bruttians, NC 1961, pp. 51-66. These excellent studies followed the traditional dating of the material to the First Punic War period (264-241). It was H. Pfeiler in Die Münzprägung der Brettier, JNG 16, 1964, pp. 7-50, who correctly attributed the series to the Second Punic War (218-201) when the Bruttii went over to Hannibal in the hope of regaining their independence and the half of the Sila Forest which had been seized by Rome for their support of Pyrrhus. Finally, E. Arslan in Monetazione aurea ed argentea dei Bruttii, Glax 4, 1989, produced a die study of the gold and silver series which confirmed the Second Punic War as the period of issue, attributing most to the mints of Croton and Locri. The bronze series is a fascinating example of a military coinage compatible both with the triental bronze reduction money introduced by Rome in about 215 and the double-litra and litra bronze coinage of Syracuse under Hieron II, SNGANS 909-963 (dilitrae) and 964-977 (litrae). The Bruttians supported Hannibal after the devastating defeat of Rome at Cannae in 216 and by 213 were themselves defeated by Rome and as a political force entirely ceased to exist. An oddity of the Bruttian coinage is the regular occurrence in minute lettering of Γ, K and Π in the field of many dies in silver and bronze is discussed at length by Scheu, NC 1962 pp. 46-50 and Arslan, Glax 4, p. 83.

Special victory issue c. 216

- 348 Sextans/dilitron, Æ 13.96 g. Laureate head of Apollo l.; below, ☾ and behind, thymiaterion. Rev. Nike driving galloping biga r.; below, thunderbolt; to l. of horse's near hooves, minute Γ; in exergue, BPETTIQN. SNG ANS 1. Pfeiler 1. SNG Cop. 1630.
Extremely rare. Green patina and fine 1'200
- The minute Γ often present in the field of the bronze series is also to be found on the Italo-Punic silver and may indicate common magistrates and mints, for which see no. 112 above.
- 349 Uncia/litra, Æ 5.45 g. Diademed head of Nike l. NIKA before. Rev. BPETTIQN Zeus striding r., brandishing thunderbolt in r. hand and holding sceptre in l. SNG ANS 6. SNG Cop. 1678.
Rare. Dark green patina, extremely fine 600

About 216-213

- 350 Sextans/dilitron, Æ 16.69 g. Head of Ares l., wearing crested helmet, bowl decorated with griffin running l.; behind, two pellets and below, ear of barley. Rev. BPETTIQN Nike standing l., crowning trophy of Roman arms; between them, cornucopiae. Scheu 1. Exceptionally fine untouched enamel-like sage-green patina, extremely fine 3'500
- 351 Sextans/dilitron, Æ 17.19 g. As previous; but above rev. type, star. Scheu 3. Pfeiler 17. SNG ANS 28.
Good light green patina, extremely fine 1'600
- 352 Another, Æ 16.56 g. Nice dark green patina, very fine 1'000
- 353 Sextans/dilitron, Æ 16.71 g. As previous, but above exergual line, ear-ring. Scheu 8. SNG ANS 41.
Light olive-green patina and almost as struck, very fine 500

- 354 Sextans/dilitron, Æ 13.66 g. As previous, but symbol is anchor upwards. Scheu 11. SNG ANS 43.
Imperfectly struck, but with a beautiful olive-green patina, extremely fine 1'000
- 355 Sextans/dilitron, Æ 14.95 g. Similar to previous, but low in rev. field, caduceus. Scheu 6. SNG ANS 34.
The beautiful olive-green patina somewhat smoothed, otherwise extremely fine 1'800
- 356 Another, Æ 14.95 g. Fine earthy green-brown patina, good very fine 700
- 357 Sextans/dilitron, Æ 14.65 g. As previous but below, thunderbolt. Rev. Hera Hoplosmia (?), head three-quarter l.,
wearing triple crested helmet and long chiton with diploidion, advancing r. holding shield with both hands, over l.
shoulder spear; in field l. BPETTQN and r., race-torch. Scheu 39. Pfeiler 28. SNG ANS 96.
Superb dark brown tone, practically F.d.c. 1'500
- Victory issue (?)*
- 358 Sextans/dilitron, Æ 15.89 g. Similar to previous, but head of Ares within olive-wreath, no symbol. Rev. As previous,
but symbol is cithara. Scheu 59. Pfeiler 24. AMB 185. Rare. Light green patina, extremely fine 1'600
- Normal coinage resumed*
- 359 Sextans/dilitron, Æ 12.49 g. Similar to previous, but no symbol. Rev. As previous, but symbols are crab and
thunderbolt. Scheu 58. SNG ANS 74. Fine brown tone, good very fine 800
- 360 Sextans/dilitron, Æ 11.24 g. As previous, but rev. symbol is flaming torch. Scheu 72. SNG ANS 82.
Dark green patina, very fine 500
- 361 Sextans/dilitron, Æ 13.07 g. Head of young Heracles r. wearing lion's skin; behind, short sword. Rev. As previous,
but symbol is plough l. Scheu 115. Pfeiler 33. SNG ANS 128.
Beautiful light green patina, nearly extremely fine 1'400
- 362 Sextans/dilitron, Æ 13.68 g. Similar to previous, but below head of Heracles, club. Scheu 116. SNG ANS 132.
Very rare. Excellent earthy sea-green patina, nearly extremely fine 1'500
- 363 Uncia/litra, Æ 9.85 g. Laureate head of Zeus r. Rev. BPET-TQN around eagle standing l. on thunderbolt. Pfeiler 3.
SNG ANS 3. Dark brown tone, extremely fine 700
- 364 Uncia/litra, Æ 8.39 g. Laureate head of Zeus r.; behind, thunderbolt. Rev. BP-ETTQN behind naked warrior wearing
conical helmet and holding oval shield, thrusting forward with spear r.; in field l., owl with spread wings. Scheu 44.
SNG ANS 106. AMB 186. Light green patina, extremely fine 600
- 365 Uncia/litra, Æ 7.70 g. As previous. Rev. As previous, but symbol is bunch of grapes. Scheu 42. SNG ANS 103.
Dark green patina, good very fine 500
- Victory coinage (?)*
- 366 Uncia/litra, Æ 5.87 g. Laureate head of Zeus r. within olive-wreath. Rev. BPETTI-QN around eagle standing l. on
thunderbolt; in field l., cithara. Scheu 103. SNG ANS 90.
Rare. Exceptionally fine olive-green patina, extremely fine 2'000
- This wraeth/cithara coin, struck on a falling weight standard and in a markedly feeble style, should be closely associated with nos.
358 above and 370 below. They seem to commemorate a victory late in the conflict, like the battle in 214 sparsely recorded by Livy
24. 20.
- Normal coinage resumed*
- 367 Semuncia/hemilitra, Æ 4.52 g. Diademed bust of Diana l.; below, thunderbolt. Rev. Zeus driving galloping biga l.,
brandishing thunderbolt and holding sceptre; beneath horses, bunch of grapes, and, in exergue, BPETTQN. Scheu 46.
SNG ANS 112. Dark green patina, good very fine 400
- 368 Semuncia/hemilitra, Æ 3.75 g. Similar to previous, but but types are to r. and rev. symbol is plough l. Scheu 129. SNG
ANS 136. Frigile olive-green patina, very fine 300
- 369 Quartuncia/1/4-litra, Æ 2.56 g. Head of Amphitrite l., wearing crab headdress; to r., coiled serpent. Rev. BPET-TQN
above and below crab. Pfeiler 8. SNG Cop. 1690. Even brown tone, extremely fine 500

Victory coinage (?)

- 370 Quartuncia/ 1/4-litra, Æ 1.92 g. Similar to previous, but head of Amphitrite within olive-wreath and new symbol, cithara. Scheu 113. Light green patina, extremely fine 700

Normal coinage resumed

- 371 Quartuncia/1/4-litra, Æ 1.84 g. Similar to previous, but without wreath and thunderbolt below truncation. Rev. As previous, but symbol is bunch of grapes. Scheu 50. SNG ANS 122. Dark green patina, extremely fine 700
- 372 Quartuncia/1/4-litra, Æ 1.71 g. Similar to previous, but without symbols. Seemingly *unpublished*. in apure style and with an exceptional untouched blue-green patina, extremely fine 1'000
- 373 Quartuncia/1/4-litra, Æ 1.51 g. Head of Demeter l., wearing wreath of barley; behind, barley-ear. Rev. BP-ET-TIΩN around crab; above, cornucopiae and mallet or plectrum. Scheu 16. Pfeiler 21. SNG Evelpidis 330. Dark green patina, extremely fine 400
- 374 Quartuncia/1/4-litra, Æ 1.63 g. Head of Athena l., wearing Corinthian helmet. Rev. BPETTI-ΩN around owl with closed wings standing three-quarter r. BMC 115. SNG ANS 12. Rare. Beautiful powdery bright green patina, extremely fine 1'000

The style is so fine as to resemble the Bruttian gold.

- 375 Quartuncia/1/4-litra, Æ 2.12 g. Head of young Heracles l., wearing lion's skin. Rev. BPET-TIΩN around club and bow in saltire. Pfeiler 38. SNG ANS 140. Dark green patina, very fine 400
- 376 Quartuncia/ 1/4-litra, Æ 1.65 g. As previous, but Heracles head r. Rev. BPET-TIΩN around club and quiver. Border of dots. *Unpublished*. Dark green patina, very fine 500

Cosentia

- 377 Obol, 3rd cent., Æ 5.96 g. Helmeted head of Ares r.; above, O. Rev. Lotiform thunderbolt between ΚΩΣ and three crescents. Garrucci pl. 117, 33. Extremely rare. Dark patina, fine 700

Croton

- 378 Triobol/trilitron, about 379-367, Æ 24.44 g. Hare leaping r. Rev. Tripod. Cf. Garrucci pl. 110, 17 (♀ beneath hare) and Giesecke pl. 11, k 5a and b (crab beneath hare). Extremely rare. Green patina, fine 500
- 379 Diobol/diltron, about 379-367, Æ 13.28 g. Sepia. Rev. Tripod; in field r., KPO. Pozzi 762. Giesecke pl. 11, k 6a and b. Extremely rare. Green-brown patina, fine 800
- 380 1/4-obol/dichalchon/1/4-litra, about 379-367, Æ 1.95 g. K-P Sepia. Rev. Scallop-shell. SNG ANS 447. Garrucci pl. 110, 41. Extremely rare. Green patina, very fine 400

The above three coins belong to Croton's earliest bronze series which is on exactly on the same bronze standard as that of Syracuse after 390, SNG ANS 454-469. The types being also partly Sicilian, this series may belong to the period of Dionysius I occupation of the citadel.

- 381 Triobol, about 340, Æ 23.63 g. KPO before head of young Heracles r. wearing lion's skin; double linear border. Rev. Tripod; in field r., TPI. Linear border. SNG ANS 430. SNG Cop. 1821. SNG München 1471. Very rare. Fine earthy dark green patina, about extremely fine 4'000

This coin appears to have been overstruck on the earlier series represented by no. 378 above.

- 382 Triobol, about 334-331, Æ 21.28 g. KPO before head of young Heracles r. wearing lion's skin; dotted border. Rev. Tripod; in field r., TPI. *Unpublished*. Fine dark green patina somewhat smoothed on reverse, good very fine 6'000

The obverse's being an exact copy of the Heracles' head on the new imperial silver tetradrachms of Alexander III of Macedon, beginning in 336, Price p. 28, demonstrates that the coin will have had been struck at the time of Alexander the Mollosion, at whose marriage to the Macedonian's sister Cleopatra, Philip II was assassinated.

- 383 Reduced triobol, about 330, Æ 12.24 g. Club r.; in field above, KPO. Rev. Strung bow; in field above, TPI. Pozzi 766. Garrucci pl. 110, 23. Extremely rare. Light green patina, very fine 800

- 384 Reduced diobol, about 340-300, Æ 7.49 g. Young head of Heracles r. wearing lion's skin; above, ΔI. Rev. KPO Eagle, wings raised, r. pecking at writhing serpent held in claws. SNG ANS 432. SNG Cop. 1822. Dark patina, extremely fine 850

Clear marks of value indicate an otherwise incomprehensible reduced bronze series and demonstrates the dangers inherent in interpreting the denominations of Greek coins.

- 385 Reduced trihemibol, about 320, Æ 6.96 g. Head of Persephone r. wearing barley-wreath. Rev. K-P-O around three crescents. SNG Cop. 1825. SNG München 1479. Rare. Dark earthy green patina, good very fine 800

- 386 Reduced trihemibol, about 300, Æ 4.73 g. Similar to previous, but Persephone wears ear-ring and dotted necklace. SNG ANS 444. Rare. Dark green patina, extremely fine 1'400

- 387 Hemibol, about 334-331, Æ 4.00 g. Eagle standing r.; head reverted, on cross-torch r.; above, A. Rev. Tripod between KPO and heron standing r. SNG ANS 442. BMC 109. Rare. Green patina, very fine 400

The cross-torch, a magistrate's or issue symbol at Metapontum, dates the coin to the Alexander time.

Hipponium

- 388 Hemibol, about 380-350, Æ 4.07 g. CEI behind head of Hermes r. wearing petasus. Rev. Kerykeion. SNG ANS 453. SNG Cop. 1830. AMB 187. Very rare. Apple-green patina, very fine 1'200

- 389 Obol, about 296, Æ 7.70 g. Head of Athena r., wearing Corinthian helmet, bowl decorated with Pegasus; above, ΣQTEIPA. Rev. Nike standing l. holding palm-branch in extended r. hand over ΕΙΠΩΝΙΩΝ. SNG ANS 467. SNG Cop. 1364. AMB 188. Fine sage green patina, very fine/extremely fine 1'000

In 296 Agathocles occupied Croton and in 294 the same befell Hipponium, to which period this coin is attributed.

As Vibo Valentia, shortly after 192

- 390 Semis, Æ 5.06 g. Head of Minerva r., wearing jewelled frontale, ear-ring and necklace; behind, S. Rev. VALENTIA to r. of double cornuacopiae; in field l., laurel-wreath over S. M. Taliercio Mensitieri, La monetazione di Valentia, 1989, 97. SNG Cop. 1847. Magnificent style and fine apple-green patina, extremely fine 600

- 391 Semis, Æ 5.29 g. As previous, but in rev. symbol is bull collapsing l. Mensitieri 110 (these dies). SNG ANS 480. Light green patina, good very fine 400

- 392 Quadrans, Æ 1.70 g. Head of bearded Heracles r. wearing lion's skin; behind, three pellets. Rev. VALENTIA to r. of double cub; in field l., plough downwards above three pellets. Mensitieri 69 (these dies). SNG ANS 492. Fine light green patina, about extremely fine 450

- 393 Sextans, Æ 1.36 g. Laureate head of Apollo r.; behind, two pellets. Rev. VALENTIA to r. of cithara; in field l., plough downwards above two pellets. Mensitieri 72. Pozzi 786. Dark green-brown patina, very fine 300

Vibo Valentia seems to have struck its bronze coinage on a standard very close to Rome's semi-uncial, which would be quite compatible with an early 2nd century dating for the whole issue. Its style is rich and elegant and the dies quite obviously cut by the same mint master who worked for the new colony of the same date at Copia, nos. 343-347 above.

Locri

Time of Alexander the Molossian, 334-332

- 394 Obol, Æ 10.51 g. ΔΙΟΣ Laureate head of Zeus l. Rev. ΑΟΚ-ΚΡΩΝ above and below winged thunderbolt. SNG ANS 540. BMC 26. Green patina, very fine 500

- 395 Obol, Æ 9.02 g. ΔΙΟΣ Laureate head of Zeus r.; behind, thunderbolt. Rev. As previous. SNG München 1502. Very rare, dark green patina, good very fine 1'500

For the parallel silver issue, see the nomos SNG ANS 527.

- 396 Hemibol, Æ 3.81 g. Eagle standing r., wings closed, on olive-spray r.; in field l., tripod. Rev. Olive-wreath enclosing AAE – TOYN above and below winged thunderbolt within laurel-wreath. M. Vlasto, Alexander son of Neoptolemos of Epirus, NC 1926, 16, pl. 11,6 (these dies). SNG Cop. 2984. Rare. Dark tone, extremely fine 400
- 397 Hemibol, Æ 3.62 g. Eagle standing r., wings closed; head reverted. Rev. As previous. Vlasto 8 (these dies). Very rare. Green patina, good very fine 400
- 398 Diobol, about 300, Æ 14.85 g. Helmeted head of Athena l., wearing Corinthian helmet, ear-ring and dotted necklace; behind, O. Rev. Pegasus with curled wings flying l.; below, thunderbolt above AOKPΩN. Cf. SNG München 1533 and ANG ANS 575. Dark green brown patina, good very fine/extremely fine 600
- 399 Tetartemorion or 1/4-obol, about 300, Æ 2.66 g. As previous, but behind Athena's head, bucranium resembling T. Rev. AOKPΩN to r. of eagle standing l., wings closed, on thunderbolt; in field l., K. SNG ANS 559. Dark green patina, very fine 500

The highly developed hellenistic style of the above two denominations is exactly that of the Agathoclean Corinthian-type staters and concomitant bronzes, SNG ANS 691-696.

Time of the Second Punic War, about 216

- 400 Diobol/dilitron, Æ 14.86 g. Laureate head of Zeus l. Rev. AOKPΩN to l. beside spraed eagle standing l. on thunderbolt, between cornucopiae and Φ. SNG ANS 550. SNG Cop. 1877. Rare. Dark patina, good very fine 500
- 401 Diobol/dilitron, Æ 13.18 g. Head of Persephone r., wearing diadem and dotted necklace; behind, lighted torch. Rev. AOKPΩN to l. of eagle standing l. on thunderbolt, wings closed; in field l. and r., monogram and palma lemniscata. SNG ANS 561. SNG Cop. 1881. Very rare. Exceptionally fine green-brown patina, extremely fine 1'500
- 402 Diobol/dilitron, Æ 12.95 g. Head of Persephone r., hair to shoulders, wearing diadem and necklace; behind, ear of barley and monogram. Rev. AOKPΩN to l. of helmeted Athena standing almost to front, head l., holding spear and supporting shield; in field r. two stars above Φ. SNG ANS 563. Brown tone, good very fine 500
- 403 Diobol/dilitron, Æ 15.72 g. Head of Athena r., wearing crested Corinthian helmet r., ear-ring and dotted necklace. Rev. AOKPΩN to l. of Persephone seated l. on stool with zoomorphic formed head, holding phiale and sceptre ending in poppy seed-pod; above, two stars. SNG ANS 570. SNG Cop. 1887. Green-brown patina, good very fine 900

Time of the Hannibalic occupation, about 216-205

- 404 Diobol/dilitron, Æ 16.00 g. Head of Tanit-Persephone r., wearing diadem and dotted necklace. Rev. Free horse walking r. in front of palm-tree. SNG Cop. 377. Lovely pale olive-green patina, extremely fine 500
- 405 Obol/litra, Æ 9.84 g. Diademed head of Tanit-Persephone l. Rev. Horse standing r., head reverted. SNG Cop. 376 var. Dark green patina, very fine 250
- 406 Hemibol/hemilitron, Æ 4.92 g. Diademed head of Tanit-Persephone l. Rev. Horse's head r. SNG Cop. 372. Very earthy light green patina, good very fine 400

Mesma

- 407 Obol, about 340-330, Æ 9.71 g. Draped bust of Persephone (?) three-quarter r., wearing dotted necklace and ear-rings, hair, rolled about forehead and falling to shoulders, secured at brow by two knotted stalks of barley (?); in field l., oenochoe. Border of dots. Rev. MEEM(AION) before laureate head of feminised Apollo r.; linear border. G. Gorini, QT 14, 1985, p. 136, 3. SNG ANS 91 (this obv. die). AMB 214. SNG Cop. 1900. Very rare. Dark green patina, very fine 2'500
- 408 Obol, about 340-330, Æ 10.35 g. ME[ΣM]A before head of Persephone (?) r., hair dressed from crown of head to roll at brow and falling to shoulders, barley-wreath (?) knotted over forehead; in field l., (poppy seed-pod), and r., crescent moon (?). Border of dots. Rev. Naked long-haired hero or male divinity seated l. on rocks, supporting himself with l. hand and extending r. holding dish to hound seated l., head reverted, on boulders on which hero's r. foot rests; in field upper l., AP and eight-pointed star. G. Gorini, QT 14, 1985, p. 136 and pl. 1, 7 (these dies). SNG ANS 594. AMB 215. Extremely rare. Magnificent malachite-like apple-green patina, extremely fine 6'000

The above two coins of Mesma, typologically enigmatic, can be dated by style to the second half of the fourth century. The presence on the reverse of the letter AP and an eight-rayed sunburst, found together on the Tarentine nomos, Vlasto 602, of the time of Alexander

of Epirus, as well as what seems to be a Molossian hound, point to that king's activities as champion of the Italiote league, as attribution not challenged by the reverse of no. 407, where Apollo resembles that of the Crotonian nomos with reverse of infant Heracles, SNG Oxford 1525, nor by its obverse, rather close to the Alexandrine Hera Lacinia issues, SNG ANS 381.

Nuceria

- 409 Obol, about 300, Æ 5.48 g. Lion's head of facing, seen from front. Rev. NOYKPINΩN Laureate head of Apollo l.; behind, crab. Cf. Garrucci pl. 116, 28 (without crab).

Of the highest rarity and interest. Green patina, very fine 1'500

Although this particular coin is light in weight, it must be part of an issue imitating the bronze obols of Rhegium, SNG ANS 685-692.

Time of Pyrrhus

- 410 Obol, about 280, Æ 8.96 g. Laureate head of Apollo r.; behind, poppy seed-pod, below, crab. Rev. NOYKPINΩN from l. around free horse standing l., head raised; beneath, pentagram. SNG ANS 596 (this obv. die). SNG Cop. 1904. Very rare. Good olive-green patina, as struck and extremely fine 900

- 411 Obol, about 280, Æ 9.57 g. As previous, but without symbol behind head of Apollo. SNG ANS 597. SNG Cop. 1904. Fine dark green patina, as struck, extremely fine 600

- 412 1/4-obol, about 280, Æ 2.79 g. As previous. SNG ANS 598. SNG Cop. 1905. Light green patina, very fine-extremely fine 400

- 413 Hemiobol, about 280, Æ 3.42 g. Diademed and horned head of young river-god (Krathis ?) r.; behind, monogram HP partly visible; below, [KPA or KEA]. Rev. Laurel-wreath around NOYKPI-[Σ]TATIOY r. and l. of loti-form thunderbolt, within laurel wreath. *Unpublished and unique*. Cf. Garrucci pl. 116, 33 (1/4-obol). Light olive-green, very fine 1'400

- 414 Tetartemorion or 1/4-obol, about 280, Æ 1.25 g. Diademed and horned head of horned young river-god (Krathis ?) r.; behind, HP; below K[PA or EA]. Rev. NOYKPI-ΣTATIOY around lotiform thunderbolt. Garrucci pl. 116, 33 (where KPO). B. Head in HN p. 305 (where KEA). Extremely rare. Light green patina, good very fine 1'000

It is to be regretted that the above two specimens of this extremely rare series in the name of the magistrate Statios do not resolve the identification of the legend at the truncation of the neck of the young river-god, which, if Garrucci is right, is the personification of the Krathis at Sybaris which also appears on the coinage of Thurium and Pandosia.

Petelia

- 415 Obol/litra, about 216-213, Æ 8.00 g. Veiled head of Demeter r., wearing barley-wreath; border of dots. Rev. ΠΕΘΑΙΝΩΝ to l. of naked Zeus standing half-left, head r., brandishing thunderbolt and holding sceptre; in field to l. and r., star and B. M. Caltabiano, *Una città del sud tra Roma e Annibale*; Kleio 1977, p. 57, 11 (this coin). Dark green patina, extremely fine 400

An alternative view to that expressed in the excellent work by Signora Caltabiano is that the series from which comes the above coin is in fact parallel to the Bruttii trianta obol/litra standard about 8 g., 216-213. Our specimen has a clear mark of value not noticed by Caltabiano, a star in the reverse field indicating a unit of exactly half the weight of the diobol/dilitron of Locri with two stars in the reverse field, see nos. 402 and 403 above, as well as half the weight of Bruttian sextans/dilitrons, nos. 351-353 above. The style and type of these obols are obviously derived from the Philistis silver of Syracuse.

- 416 Tetartemorion or 1/4-obol/1/4-litra, Æ 1.75 g. Head of bearded Heracles r., wearing strophion; border of dots. Rev. ΠΕΤΙ-ΑΙΝΩΝ on either side of club. Caltabiano pl. 3, 16. SNG ANS 609. Beautiful dark green patina, extremely fine 400

Countermarked series, about 208-205

- 417 Sextans of the Bruttii, Æ 13.92 g., SNG ANS 43. Countermark is crab in incuse circle. Rev. Countermark is ΠΕΘ in incuse. Caltabiano p. 36, 1-2. Very rare. Fine 600

- 418 Uncia of the Bruttii, Æ 6.07 g., SNG ANS 107. As previous. Seemingly unpublished. Fine 600

- 419 Semuncia of the Bruttii, Æ 4.55 g., SNG ANS 136. As previous. Seemingly unpublished. Fine 400

- 420 Semuncia of the Bruttii, Æ 3.45 g., cf. SNG ANS 60-66. As previous. Seemingly unpublished. Fine 300

The probable occasion for this emergency countermarked issue is the siege and fall of Petelia to the forces of Hannibal in 208.

Mark of value series, about 204-190

- 421 Triens, Æ 12.28 g. Head of Athena r. wearing crested Corinthian helmet; border of dots. Rev. ΠΕΤΗΑΙΝΩΝ Zeus standing l., head reverted, brandishing thunderbolt and holding sceptre; to r., four pellets. Caltabiano pl. 4, 1. (these dies). AMB 218 (these dies). Rare. Good brown tone, about extremely fine 2'000
- This rare triens has the technical and stylistic characteristics of the triantal issue of 216-213 but the semuncial weight standard fixes it at the end of the Second Punic War.
- 422 Quadrans, Æ 4.61 g. Laureate head of Zeus r.; behind, three pellets. Rev. ΠΕΤΗΑΙ-ΝΩΝ around Zeus standing r., brandishing thunderbolt and holding sceptre; in field l., monogram. Caltabiano pl. 4, 4. SNG München 1556. Dark patina, extremely fine 600
- 423 Quadrans, Æ 3.98 g. Similar to previous, but is replaced by rudder. Caltabiano p. 70, 39. SNG ANS 612. Good dark brown tone, extremely fine 1'000
- 424 Sextans, Æ 2.88 g. Laureate head of Apollo r.; behind, two pellets. Rev. ΠΕΤΗΑΙ-ΝΩΝ around Artemis advancing l. holding torch; in field l., rudder. Caltabiano pl. 5, 3. SNG ANS 614. Excellent style and good light green patina, very fine 500
- 425 Sextans, Æ 2.12 g. Similar to previous, but in rev. field l., monogram. Caltabiano p. 74, 74. Grose 1850. Dark green patina, extremely fine 400
- 426 Uncia, Æ 1.89 g. Helmeted head of Ares r.; behind, pellet. Rev. ΠΕΤΗ-ΑΙΝΩΝ around Nike standing l., hold palm-branch and crowning end of ethnic; in field l., two monograms. Caltabiano p. 76, 1. SNG ANS 619. Good light green patina, good very fine 500
- 427 Semuncia, Æ 0.90 g. Jugate heads of the Dioscuri r., wearing pilei. Rev. Crab; above, two monograms and below, ΠΕ. Caltabiano p. 1, 1-2 pl. 6, 12-13. Extremely rare. Dark green patina, good very fine 700

Helios and Tripod series, about 204-200

- 428 Sextans, Æ 2.28 g. Radiate head of Helios r., wearing linear necklace, hair to shoulders; below, Γ. Rev. ΠΕΤΗ-ΑΙΝΩΝ around tripod between two monograms. Caltabiano pl. 3, 6. SNG Cop. 1912. A miniature gem. Beautiful dark brown tone, extremely fine 1'000

The magistrates monograms' place this coin to the semuncial period, but the quality of die engraving and lack of mark of value for what is obviously a sextans, indicates a special issue for a particular important event, such as victory ceremonies in Petelia after the defeat of Hannibal.

Rhegium

- 429 Heavy hemiobol about 410, Æ 6.62 g. ΠΗΤΙΝΟΝ upwards and outwards before laureate head of Apollo r., hair gathered up into roll; border of dots. Rev. Laurel-wreath enclosing linear circle in which large H; border of dots. P. Larizza, Rhegium chalcidense, 1905, pl. 5, 40 (this obv. die). Garrucci pl. 114, 33. BMC, RPK p. 234, 131 (this rev. die). Extremely rare, only a handful known of which this seems to be the best, and in an excellent state of preservation. Black patina, extremely fine 5'000
- Struck as an alternative to the rare silver hemiobols, also marked with their denominational value, presumably, if style is any indication, when the new-style tetradrachms of lion's head/Apollo head type were substituted for the last, fully classical Iokastes issues, this anomalous issue no doubt owes its extreme scarcity to its having been struck on a heavy weight-standard that failed to correspond to the trend, both in Italy and Sicily, towards lower weights and a more fiduciary character in base-metal coinages; its double, the lion's mask/Iokastes obol, Attianese, Calabria Greca 3, 1460, is indeed unique.
- 430 Heavy hemiobol, about 400, Æ 5.65 g. Lion's head facing. Rev. PH within two-leaved olive spray. SNG ANS 681. SNG Cop. 1939. Fine olive-green patina, extremely fine 600
- 431 Hemiobol, about 400, Æ 4.69 g. Lion's head facing. Rev. ΠΗΤΙΝΟΝ before laureate head of Apollo r.; behind, olive-leaf. SNG ANS 684. SNG München 1602. Dark green patina, very fine 400
- 432 Obol/litra, about 300-290, Æ 6.61 g. Lion's head facing. Rev. ΠΗΤΙΝΩΝ before laureate head of Apollo l.; behind, poppy seed-pod. Cf. Semenzato sale 29.11.1980, 182 (wrongly identified as SNG München 1647, symbol omphalos). An extremely rare variety. Dark green patina, very fine 400

- 433 Obol/litra, about 300-290, Æ 7.01 g. Lion's head facing. Rev. PHΓINΩN before laureate head of Apollo r.; behind, taenia. SNG ANS 686.
An outstandingly well struck specimen in high relief with a beautiful deep green patina, extremely fine 1'000
- 434 Obol, about 290-280, Æ 7.94 g. As previous, but symbol is unidentifiable. Semenzato sale 29.11.1980, 181 (where symbol identified as herm, these dies) and Lirazza pl. 9, 67. Dark patina, about extremely fine 600
- 435 Obol/litra, about 280, Æ 8.40 g. Laureate head of Apollo l.; behind, meat-hook. Rev. PHΓI-NΩN flanking ornate tripod with three large handles and lion's paw feet. SNG ANS 718. Fine green-brown patina, extremely fine 500
- 436 Pentonkion, about 205-200, Æ 9.23 g. Head of Artemis r., wearing single-pendant ear-ring, hair swept back and, tied in low corymbus; at l. shoulder, bow-case and bow. Rev. PHΓINΩN behind Apollo seated l. on omphalos, holding bow and arrow; to l. II. SNG ANS 752. SNG München 1682. Fine light green patina, very fine 500
- 437 Tetrantes, about 205-200, Æ 12.52 g. Jugate busts of Apollo, laureate, and Artemis, wearing ampyx and dotted necklace; behind, Θ. Rev. PHΓI-NΩN flanking ornate tripod; to r., four pellets. SNG München 1673. AMB 233. Very rare. Good near black patina, extremely fine 1'400
- 438 Dionkion, about 205, Æ 6.99 g. Head of Artemis r., wearing ampyx and ear-ring, hair in loose krobylos; at l. shoulder, bow and bow-case. Rev. PHΓI-NΩN flanking six-string cithara. SNG ANS 729. SNG Cop. 1963. AMB 231. Fine dark brown tone, extremely fine 500

The above three coins belong to a series on the uncial standard which was soon replaced by the semiuncial, as at Petelia.

- 439 Triantes, about 204-190, Æ 2.16 g. Head of Asclepius r. wearing laurel-wreath. Rev. PHΓINΩN to r. of Hygeia standing l., holding serpent; in field l., III. SNG ANS 791. SNG Cop. 1989. Dark sea-green patina, about extremely fine 300
- 440 Uncia, about 204-190, Æ 1.89 g. Laureate head of Apollo r.; in field l., XII. Rev. The Dioscuri charging r.; in exergue, PHΓINΩN. SNG ANS 798. SNG Cop. 1991. Beautiful blue-green patina, good very fine 400

Both the above coins are on the semiuncial standard, based on a *as* of theoretically about 13.5 g., as is the bronze of Vibo Valentia and the final issue of Petelia.

Scylletium

- 441 Obol/litra, about 390-380, Æ 5.29 g. Archaising Scylla, girdled with two dogs going l., holding club over l. arm and extending, attacking l. Rev. Young male head (Hephaestus) l., wearing laureate pileus. SNG Cop. 1992. SNG München 1722. Rare. Dark tone, very fine 1'500
- 442 Obol/litra, about 390-380, Æ 6.19 g. As previous. Rare. Dark green patina, good very fine 800

This, analogously to the whole series, has been overstruck on a Syracusan litra of about 390, SNG ANS 426-449, and so could well be connected to the empire building of Dionysius I in alliance with Locri and the Lucanians which led to the defeat of the Italiote Greeks at the river Elleporus in 388 and to the destruction of Rhegium in 386.

Terina

- 443 Diobol, about 360, Æ 16.99 g. Head of nymph Terina r., hair bound with sphendone, wearing triple-pendant ear-rings and dotted necklace. Rev. TEPI Crab from above. SNG Cop. 2036. AMB 243 (these dies). Extremely rare. Dark green patina, very fine 1'500

The weight standard employed by this rare series is exactly that of Syracuse in dilitrae of the period of Dionysius II, 367-357, SNG ANS 470-488, and after at Thurium, nos. 334-340 above.

- 444 Hemibol, about 360, Æ 4.12 g. Head of nymph Terina l., hair dressed as above but without sphendone, wearing single-pendant ear-ring and dotted necklace. Rev. Crab; above, inverted crescent and below, TEPI. SNG ANS 891. Grey-green patina, very fine 400

- 445 Hemiobol, about 350, Æ 3.36 g. As previous, but hair of nymph in sphendone. SNG ANS 893. SNG Cop. 2039.
Green patina, good very fine 600
- 446 Hemiobol, about 350, Æ 2.78 g. As previous. SNG ANS 893. SNG Cop. 2039.
Green patina, very fine 500
- 447 Hemiobol, about 340, Æ 2.40 g. As previous, but without jewellery and in a coarser, later style. SNG ANS 889. SNG
Evelpedis 418. Fine green patina, extremely fine 700
- 448 Hemiobol, about 330-300, Æ 2.74 g. Head of nymph Terina l., hair rolled, wearing single-pendant ear-ring and dotted
necklace. Rev. Nike seated l. on cippus, fluttering bird on outstretched r. hand; to l., TEP retrograde. SNG Cop. 2033.
Holloway-Jenkins, Terina, 1983, 126. Green-brown patina, very fine 400
- 449 Hemiobol, about 330-300 Æ 2.36 g. Similar to previous, but hair in mass of tight waves; to l., TE. Rev. Nike seated
l. on garlanded cippus, fluttering bird on outstretched r. hand.
An *unpublished* variety with no parallels in the silver series. From carefully engraved dies and in unusual style and
quality. Light green patina, good very fine 500

Breig..., uncertain Bruttian mint

- 450 Hemiobol, about 340-320, Æ 3.78 g. Head and shoulder of bearded man-faced river-god r.; above TPÆ[Σ] and, in
field l. and r., K-[A]. Rev. Seven-grained barley-ear with eleven awns and scrolled leaf to r.; in field l., BPEIT⁺ upwards,
and r., monogram B retrograde A and, above, dolphin diving l. P. Attianese, Una nuova zecca brettia, forthcoming
article, 2. Semenzato sale 29.11.1980, 25 (where misdescribed as of the Bruttii, these dies).
Extremely rare. Attractive grey-green patina, good very fine 2'000
- 451 Dichalkon, about 340-320, Æ 1.39 g. Head of stag r.; in field l. and r., K-A. Rev. Plough l.; below, BPEIT⁺, and in field
r., monogram B retrograde A. Attianese l. Garrucci pl. 124, 31 (misdescribed as with BPET and as bearing dog's head).
Extremely rare. Very good olive-green patina, extremely fine 1'800

The fabric and the sheer technical competence of the above two coins suggest a mint, most probably Metapontum, striking on behalf of the evidently small settlement signing itself *Breig*; the typology (river, stag, plough, dolphin) indicates a classic northern Calabrian up-river port with a low mountain range behind and an agricultural *chora* around, for which confirmation is provided by the river-god's name (Traes, now Trionto) and by the find-spots. Consideration of occasion for striking brings us again to Metapontum, where the last (?) issue in silver for Alexander the Molossian, Johnston Class B 4, with accompanying bronze, Johnston, Essays Kraay-Mørholm pl. 36, 25, both with symbol thunderbolt, provides a reverse schema very similar to that of our hemiobol, and is moreover preceded and followed by issues of similar type with, where our dolphin is, symbols mouse, Johnston Class A 8.10, and plough, Class CI, with additional mouse dichalkon, K-M 28. Furthermore, both late Molossian silver and immediate post-war issues bear magistrates' names on the obverse, as here, Johnston Classes B. 4 and C I, while Class A 7-8 is signed by the (Italiote League ?) official ΦI or Φ, frequently represented also at Taras in the Molossian period. Together with ΦI often appears K or KAA, Vlasto 538-541, who may be the magistrate represented on the obverses of the *Breig* bronzes by K-A, an inscription not otherwise explicable where, with differing types, an ethnic and a second monogram BA are already present. The latter monogram is not inconceivably, appearing as it does on Alexander III "Poros" 5-and 2-shekels, M. Price, Alexander pl. 159, G-J, of after 324, to be interpreted as an early use of the title *Basileus*, and indeed it was near Pandosia, no more than about twenty miles from the alleged site of the issuing city of our bronzes, that the Molossian was assassinated in late winter 331.

Gold and Silver of the Roman Republic

The mint is Rome unless otherwise stated

- 452 Nummus, Neapolis, after 275, AR 7.20 g. Diademed head of young Hercules r., draped with lion's skin and with club over r. shoulder. Rev. The Roman she-wolf standing r., looking back, giving suck to Romulus and Remus; in exergue, ROMANO. Cr. 20/1. Syd. 6. Hirmer pl. 5, 8. Good grey tone, about extremely fine 2'700
- 453 Another, 7.10 g. Struck on a broad flan and nearly extremely fine 2'400
- 454 Nummus c. 241-235, AR 6.64 g. Head of beardless Mars r., wearing Corinthian helmet decorated with Pegasus. Rev. Horse's head r., bridled: behind, sickle, and below, ROMA. Cr. 25/1. Syd. 24. Well struck on a full flan. A little weak on the high spots, otherwise a lustrous extremely fine 4'000
- 455 Quadrigatus, about 225-217, AR 6.80 g. Laureate beardless youthful Janus head; border of dots. Rev. ROMA in relief in linear frame above which, Jupiter thundering in quadriga r. driven by Victory; linear border. Cr. 28/3. Syd. 65. Lovely prismatic tone, extremely fine 500
- 456 As previous, 6.67 g., but ROMA incuse, types larger and thin broad flan. Cr. 29/3. Syd. 64a. Uncleaned, a very good very fine 600
- 457 As previous, 6.61 g., but ROMA in relief. Cr. 29/3. Syd. 64d. Extremely fine 600
- 458 60-asses, after 211, AV 3.35 g. Bearded head of Mars r., draped and wearing crested Corinthian helmet; beneath X. Border of dots. Rev. ROMA below eagle standing r., wings spread, on thunderbolt. Bahrfeldt 4a pl. 1, 22. Cr. 44/2. About as struck and a lustrous extremely fine 4'200
- 459 20-asses, after 211, AV 1.13 g. As previous, but XX behind head of Mars. Bahrfeldt 6, pl. 2, 13. Cr. 44/4. Syd. 228. Good very fine 2'500
- 460 Denarius, after 211, AR 4.51 g. Head of Roma r. wearing griffin-crested Attic helmet, necklace and single-pendant ear-ring, mark of value X behind. Border of dots. Rev. ROMA in false incuse on tablet beneath Dioscuri riding r.; linear border. Cr. 44/5var. cf. pl. 9, 13. Practically as struck, extremely fine 400
- 461 Quinarius, after 212/211, AR 2.15 g. As previous, but mark of value V. Rev. As previous, but ROMA in relief. Cr. 44/6 pl. 9, 23. S. 141. Hirmer pl. 8, 18. Good style and a lustrous F.d.c 350
- 462 Sestertius, after 212/211, AR 1.09 g. As previous, but mark of value IIS and ROMA frame open. Cr. 44/7 and pl. 9, 19. Syd. 142. Exceptionally good and nicely toned, extremely fine 800
- 463 Denarius, after 212/211, AR 4.45 g. As no. 460 above, but in a much finer style. Rev. As no. 460 above, but ROMA incuse on tablet in high relief. Cr. 451/1 and pl. 9, 25. Syd. 166. Of the highest rarity and has not appeared for sale since the Haeblerlin auction of 1933, fewer than 10 obv./12 rev. dies recorded. Struck in high relief on a large flan, a lustrous F.d.c 12'000
- It may be that the above issue, with its broad portrait and-incuse ethnic on a large tablet, in these points resembling large-flan quadragati, is that of the first denarius, as argued by Bahrfeldt in ZfN 1878, pp. 35 ff. and seemingly implicitly accepted by Crawford p. 9, *pace* Sydenham p. 18, 166a. It is of some interest that our coin is struck at exactly four scruples, 1/72 of the pound.
- 464 Quinarius of the same issue, AR 2.22 g. As no. 461, but in a different, "quadrigatus" style, ROMA in relief within closed frame. Cr. 45/2. Syd. 169. Extremely rare, fewer than 10 obv./12 rev. dies recorded. Brilliant, F.d.c 800
- 465 Quinarius after 212/211, AR 2.29 g. Similar to previous, but in a new style, *without necklace*, ROMA, in relief, in part (?) - frame. Cr. —. Syd. —. Apparently unpublished. About extremely fine 500

Although there are slight affinities with the large nose issue, Cr. 47/b., stylistically the coin seems closer to the victoriat/denarius series Cr. 53 and, on the evidence of Cr. pl. 10, 53/2, where Roma seems also to lack a necklace, in a group with many small varieties, there is justification to assign a previously unknown quinarius.

- 466 Quinarius, after 212/ 211, AR 2.05 g. As previous, but dotted necklace is restored, ear-ring has triple pendant and ROMA is beneath exergual line. Cr. 48/1.
Very rare, fewer than 10 obv. /12 rev. dies recorded. F.d.c./extremely fine 600
- 467 Victoriatus, Sicily (2) about 211-208, AR 3.29 g. Laureate head of Jupiter r., C behind; border of dots. Rev. Victory crowning trophy r., M between them; in exergue, ROMA. Cr. 71/1a. Syd. 112.
The strike a little soft, but in high relief and extremely fine 600
- 468 Denarius, Sicily (?), 209-208, AR 4.11 g. Head of Roma r. with single-pendant ear-ring and linear necklace with pendant. Rev. The Dioscuri r., ROMA in part-frame; below horses, dolphin r. Cr. 80/1a. Syd. 214.
Extremely fine 400
- 469 Victoriatus, south-east Italy, 211-210, AR 3.28 g. Laureate head of Jupiter r. Rev. Victory crowning trophy r., upright spearhead between them. Cr. 89/1a. Syd. 223. Some flattening, otherwise as struck. Extremely fine 450
- 470 Quinarius, south-east Italy, 211-210, AR 2.09 g. As no. 466 above, but necklace linear, ROMA between two lines and H below horses. Cr. 85/1a. Syd. 174a.
In high relief, brilliant F.d.c 600
- 471 Denarius, south-east Italy, 209, AR 4.26 g. As no. 468 above, but dotted necklace and spearhead r. below horses. Cr. 88/ 2b. Syd. 224.
Extremely fine 300
- 472 Victoriatus, uncertain mint, c. 211-208, 3.40 g. Laureate head of Jupiter r.; border of dots. Rev. Victory crowning trophy r., pellet and monogram between them and ROMA in exergue; linear border. Cr. 93/1a.
Lustrous, good extremely fine 700
- 473 Victoriatus, uncertain mint, c. 211-208, 3.28 g. As previous, but monogram VB between Victory and trophy. Cr. 95/ 1a. Syd. 113.
In a rich late hellenistic style and high relief. Brilliant F.d.c 600
- 474 Another, 3.16 g., as previous, but with smaller, neater head. Cr. 95/1b. A lustrous F.d.c 600
- 475 Another, 3.27 g., as previous, but without reverse monogram. Cr. 95/1c.
A very rare variety. A lustrous F.d.c 800
- A hoard recently seen on the market which closes with the last, 209, Hannibalic (though conceivably ending under the Romans) reduced-weight silver issues of Taras in mint state and in which victoriates as above in perfectly fresh condition were found along with a few of the earliest denarii, also unworn, helps to confirm the date of introduction of the denarius and moreover indicates that the victoriatus, weighing as it does initially exactly the same as the latest "Punic" light (half Pyrrhic weight) nomos/shekels, far from being a trade coin associated with Illyricum, was actually intended to mop up, in a characteristically Roman way, the Carthagian silver circulating in south Italy while giving the Italiotes an acceptable medium of exchange of a familiar weight, the denarius, conversely, being, it may be presumed, reserved for the Roman troops. The probable dating of the find, for which see nos. 38-47 above, reinforces the view that such monograms, with the exception of L for Luceria, as VIB, CRO (not in the find) and MP represent personal names rather than cities, Vibo Valentia, for example, not having been founded in that name until 192, the monogram system, however, from Greek origins, seems to have been picked up for later denarius coinages. After having been abandoned after discontinuation of the nummi of about 255, Cr. 22.
- 476 Half-victoriatus, 211-208, same uncertain mint as above, AR 1.62 g. As no. 473 above, and from the same hand, but with reel- and -pellet border. Rev. As no. 473 above, but in field r., S Cr. 95/2 (= Syd. 114 = BMC Italy 199, [these dies] Haeblerlin coll. 272 [this obv. die]).
An exceedingly rare coin, the number of whose dies (fewer than 10 obv./ 12 rev. dies) seems over-estimated by Crawford, and in wonderful condition. Brilliant, F.d.c 6500
- 477 Victoriatus, Luceria, 211-208, AR 3.47 g. As previous. Rev. As no 473 above, but L between Victory and trophy. Cr. 97/1a. Syd. -, cf. 121.
A Lustrous F.d.c 700
- 478 Another, AR 3.18 g. As previous, but Jupiter's hair falls in three archaising ringlets. Cr. 97/1b. Syd. 121.
Some flattening, but about as struck. Extremely fine 500
- The above three coins, in eastern style and with Seleucid reel- and -pellet obverse borders, may have been designed by Syrian or Syrian-influenced artisans, for which see Newell, NSM pl. 60, 14-15, tetradrachms on Antiochus III from Sardes, 213-190, and no. 440 above, Rhegium Æ after 204, reverse Apollo and omphalos. Until 202 Antiochus was on good terms with Rome.
- 479 Another, 3.16 g., as previous, but obverse border dotted. Cr. 97/1c. Syd. 121 a. Rare. Bright. F.d.c 1'000

- 480 Quinarius of the same issue, AR 2.15 g. Head of Roma r., V behind, wearing crested Phrygian helmet, double-hook ear-ring and linear necklace, hair visible over l. shoulder; border of dots. Rev. The Dioscuri r., ROMA in exergue and L below horses. Linear border. Cr. 97/2. Rare. Brilliant, F.d.c 600
- 481 Another, 2.16 g. As previous, but Roma head is larger and ethnic is in closed frame. This variety, apparently after Cr. 97/2 but probably preceding it in time, seems *unpublished*. The obverse a little weak, brilliant F.d.c 1'200
- 482 Victoriatus, Luceria 211-210, AR 3.52 g. As no. 479 above, but Jupiter's hair loose and L beneath truncation. Rev. As no. 479 above, but T between Victory and trophy. Cr. 98A/1a. Syd. 132. Almost as struck, extremely fine 400
- 483 Another, AR 3.29 g., but no L on obverse and TL monogram on reverse. Cr. 98A/1b. Syd. 137. Fine style, but some flattening. About extremely fine 350
- 484 Quinarius of the same issue, 2.05 g. As no. 480 above, but triple-drop ear-ring, dotted necklace with pendant and L beneath truncation. Rev. As no. 481 above. Cr. 98A/3. Syd. 176a. Rare. Brilliant, F.d.c 650
- 485 Quinarius, Corcyra 211-210, AR 2.24 g. Head of Roma r. wearing winged and griffin-crested Attic helmet and dotted necklace with pendant, stray hair in place of ear-ring. Rev. The Dioscuri r., leading horse foreshortened with torso separated from hind legs; in exergue, ROMA. Linear border. Cr. —, cf. 101/2 (this issue but with monograms of city and magistrate = Syd. 185 = BMC Italy 244). *Unpublished and unique*. The obverse slightly double-struck, but a lustrous extremely fine 1'000
- 486 Victoriatus, Apulia 211-210, AR 3.33 g. As no. 483 above, but Q between Victory and trophy. Cr. 102/1. Syd. 115. Rare. In high relief and a lustrous F.d.c 800
- 487 Quinarius of the same issue, AR 2.13 g. Phrygian-helmeted Roma head r. as on no. 480 above, but ear-ring vasiform and necklace dotted with pendant. Rev. The Dioscuri r., ROMA in exergue and no letter beneath restrained horses. Cr. 102/2b. Syd. —. Rare. Brilliant F.d.c 600
- 488 Another, 2.21 g, but no pendant and Q under horses at full gallop. Cr. 102/2c. Syd. —. Very rare. Extremely fine 1'000
- 489 Quinarius, Apulia 211-210, AR 2.21 g. As previous, with Phrygian helmet, but stray hair by ear-ring and at l. shoulder. Rev. As no. 487 above, but ROMA in rectangular frame and monogram MT below restrained horses. Cr. —, cf. 103/2a, where without shoulder curl and helmet is Attic and 103/2b, where curl but ethnic in exergue, helmet still Attic. Syd. —. *Unique and unpublished*. Cracked at twelve o'clock, but almost as struck. Extremely fine 1'200
- 490 Another, 2.08 g. As previous but with Attic helmet, and ethnic in exergue. Cr. 103/2b. Syd. 183var. Brilliant, F.d.c 500
- 491 Another, 2.08 g., from an almost identical obverse die but without shoulder curl. Rev. As previous, but ethnic between two lines and monogram TM below horses. Cr. 103/2c. Syd. 184. Rare. A lustrous F.d.c 700
- 492 Denarius, L PLH (*L. Plautius Hypsaeus*), 194-190, AR 3.90 g. As previous, but X behind Roma head, ethnic in part-frame and monogram L PLH above galloping Dioscuri. Cr. 134/1b. B. Plautia 2. Rare and very fine 500
- 493 *C. Scribonius*. Denarius 154, AR 4.23 g. As previous, but C-SCR below horses. Cr. 201/1. B. Scribonia 1. Good extremely fine 350
- 494 *C. Maianius*. Denarius 153, AR 4.07 g. As previous, but triple-pellet ear-ring. Rev. Victory whipping on galloping biga r.; in exergue, ROMA, and beneath horses C-MAIANI. Cr. 203/1a. B. Maiania 1. Extremely fine 350
- 495 *L. Saufeius*. Denarius 152, AR 3.68 g. As previous, but cruciform ear-ring. Rev. As previous, but whip closed, ethnic in part-frame and L SAVF below horses. Cr. 204/1. B. Saufeia 1. A sharp extremely fine 350
- 496 *P. Sula*. Denarius 151, AR 4.02 g. As previous, but ear-ring is bunch of grapes. Rev. As previous, but P.SVLA beneath horses. Cr. 205/1. B. Cornelia 1. Nearly extremely fine 300

- 497 *L. Iteius*. Denarius 149, AR 3.78 g. As previous. Rev. The Dioscuri galloping r.; below, ethnic in part-frame and beneath horses, L. ITI. Cr. 209/1. B. Itia 1. Extremely fine 800
- 498 *Q. Marcius Libo*. Denarius 148, AR 3.78 g. As previous, but in field r., mark of value, and L. LIBO. Rev. As previous, but ethnic in rectangular frame and Q. MARC beneath horses. Cr. 215/1. B. Marcia 1. A sharp extremely fine 350
- 499 *L. Sempronius Pitio*. Denarius 148, AR 3.67 g. As previous, but PITIO in field l. Rev. As previous, but ethnic in part = frame and L. SEMP below horses. Cr. 216/1. B. Sempronia 2. Extremely fine 350
- 500 *C. Terentius Lucanus*. Denarius 147, AR 3.91 g. As previous, but single-pendant ear-ring, and in field l., Victory r. crowning Roma, mark of value below. Rev. As previous, but ethnic in exergue and C-TER-LVC below horses. Cr. 217/1. B. Terentia 10. Extremely fine 350
- 501 *L. Cupiennius*. Denarius 147, AR 4.16 g. As previous, but ear-ring is bunch of grapes, necklace is linear and in field r., mark of value, and l., cornucopiae. Cr. 218/1. B. Cupiennia 1. A sharp extremely fine 350
- 502 *C. Antestius*. Denarius 146, AR 3.61 g. Similar to previous, but C. ANTESTI, partly ligate, is upwards behind Roma's head. Rev. Similar to previous, but beneath horses, curly-tailed long-haired hunting dog of Maltese terrier type prancing, barking, r. Cr. 219/1e. B. Antestia 1. F.d.c 500
- 503 *C. Titinius*. Denarius 141, AR 4.23 g. As previous, but mark of value XVI in field l. Rev. Victory driving galloping biga r., half-open whip in r. hand; below, ROMA in part-frame, and, beneath horses, L. TITIN[I]. Cr. 226/1. B. Titinia 7. A beautifully struck lustrous extremely fine 400
- 504 *Cn. Gellius*. Denarius 138, AR 3.86 g. As previous, but Roma head, with mark of value X behind, is within laurel-wreath. Rev. Helmeted Mars, shield in l. hand, standing in quadriga galloping r. and turned towards observer, r. arm around captive figure of goddess Nerio; in exergue, ROMA, and, beneath horses. CN. GE[L]. Cr. 232/1. B. Gellia 1. Extremely fine 350
- 505 *C. Servilius M. f.*. Denarius 136 or later, AR 3.95 g. New-style helmeted head of Roma r., wearing cornucopiae (?) ear-ring and necklace with S-pendants; in field l., wreath above mark of value X, and below, ROMA. Rev. The Dioscuri, tunicate, each with downward-pointing transverse spear, riding prancing horses r. and l., r. rider indicating direction with extended r. arm; in exergue, C-SERVEILI-M-F. Cr. 239/1. B. Servilia 1. A beautiful composition in fine style. Uncleaned, but lustrous and about as struck. Extremely fine 800
- 506 *L. Trebanus*. Denarius 135, AR 3.90 g. Old style helmeted head of Roma r. wearing four-drop ear-ring and dotted necklace, lock of hair at l. shoulder; in field l., mark of value *. Rev. Jupiter thundering in galloping quadriga r.; in exergue, ROMA, and below horses, L. TREBAN I. Cr. 241/1a. B. Trebania 1. Dark-toned, good extremely fine 300
- 507 *Sextus Iulius Caesar*. Denarius 129, AR 3.90 g. As previous, but triple-pendant ear-ring; in field r., mark of value *, and l., anchor. Rev. Venus, crowned by Cupid, driving racing biga r.; above, ROMA, and in and above exergue SEX-IV(LI)/CAESAR. Linear border. Cr. 258/1. B. Julia 2. Very rare, fewer than 10 obv./12 rev.dies recorded. A sharp extremely fine 400
- 508 *C. Fonteius*. Denarius 114-113, AR 3.87 g. Janiform head of Fons, laureate and bearded; in field l., control-mark T, and r., mark of value *. Rev. C-FONT above and ROMA below warship going l. with crew of three and Telegonus (?) as master. Cr. 290/1 (where "Dioscuri") B. Fonteia 1. Extremely fine 700
- Fons is cavalierly dismissed by Crawford, in error. His cult, whose ferial day was 13th October, Fasti Viae dei Serpenti, Degraasi, In. It. 27, is attested by Varro, LL 6. 22, Zonaras 8. 18. 14 and Festus, 75L.
- 509 *L. Torquatus*. Denarius 113/112, AR 3.62 g. Head of Roma r., ear-ring a double-drop, encircled by Gaulish torque; in field l., ROMA, and r., mark of value X. Rev. T. Manlius Imperiosus Torquatus, wearing tunic and tall helmet of fourth-century type and carrying round shield and long spear at rest, riding charging horse l.; in field r. and below, Q and [L] TORQVA, and in exergue, EX S · C. Cr. 295/1. B. Manlia 2. Extremely fine 450
- 510 *C. Sulpicius C. f. Galba*. Denarius 106, AR 3.97 g. Laureate heads of Dei Penates conjoined l., D-P-P below and to l. Rev. Oath-scene of two spear-bearing warriors facing each other and extending r. hands over soul. Cr. 312/1. B. Sulpicia 1. Nicely toned and extremely fine 450

Civil War between Marius and Sulla

- 511 *Q. Fabius Labeo*. Denarius 102, AR 3.90 g. Draped, turreted and veiled bust of Cybele r.; behind, control-mark K. Rev. Victory driving running biga r., bird (heron or so called buteo) under horses' feet; in exergue, Q.FABI.C.F. CR. 322/1a. B. Fabia 1. Good extremely fine 400
Ex NAC sale 5, 1992, 286.
- 512 *P. Servilius M. f. Rullus*. Denarius 100, AR 3.98 g. Bust of Minerva l., wearing crested Corinthian helmet and aegis; behind, RVLLI. Rev. Victory standing with long palm in biga going r., P in field r. P.SERVILI M F in exergue. Cr. 328/1b. B. Servilia 14. Toned and extremely fine 400
- 513 *P. Cornelius Lentulus*. Denarius 100, AR 3.86 g. Head of Hercules r., seen from behind, lion's pelt over back and club on l. shoulder; in field l. and r. oval shield with thunderbolt device and control-mark D, and below, P.E.S.C. (pecunia erogata senatus consulto). Rev. Virtus standing to front in military attire, wearing crested helmet with two plumes, l. hand on hip, downward-pointing spear in r. hand; to r., Honos, naked to hips and holding cornucopiae, standing l. and crowning her with wreath in extended r. hand; in exergue, LENT.MAR.F. (ligate); all in laurel-wreath as border. Cr. 329/1d and pp. 330 and 409. B. Cornelia 25. For types of Honos and Virtus, cf. Cr. 403/1, and for their temple, Hill, Monuments, p. 9. NAC 6, 239n. Lightly toned, about extremely fine 600
- The reverse type, not understood by Crawford, commemorates the refounding as a double temple in 208 by the moneyer's ancestor, M. Claudius Marcellus, conqueror of Syracuse, of the shrine of Honos by adding to it one for Virtus. In this same year of 100, Marius, *cos vi*, founded another temple of the same cult on the Capitoline Hill, in honour of his defeat of the Cimbri in the previous year.
- 514 *L. Calpurnius Piso Caesoninus* and *Q. Servilius Caepio*, QQ. Denarius 100, AR 3.96 g. Laureate head of Saturn r., harpa behind; in field l. and below, control-mark *orbis terrarum* as quadripartite globe and PISO-CAEPIO-Q. Rev. The two quaestors, togate, seated l. between two ears of barley; in exergue, AD-FRV.EMV/EX-S-C. Cr. 330/1b. B. Calpurnia 5a. Italy 1128 (where symbol "wheel?") Extremely fine 400
- 515 *L. Pomponius Mols*. Denarius 97, AR 3.85 g. L. POMPON-MOLO behind and below laureate head of Apollo r. Rev. King Numa Pompilius, togate and holding lituus standing r. before lighted altar to which tunicate acolyte conducts goat l.; in exergue, NVM · POMPIL. Cr. 334/1. B. Pomponia 6. Rare. Dark tone, good very fine 500
- 516 *L. Calpurnius Piso Frugi*. Denarius 90, AR 3.83 g. Laureate head of Apollo r.; in field r., control-mark A. Rev. Naked jockey with whip riding galloping horse r.; in exergue, L-PISO-FRVGI/ROMA and above, control mark bird, buteo, r. Cr. 340/1. Syd. 658a. Toned, about as extremely fine 300
- 517 *Q. Titius*. Denarius 90, AR 3.87 g. Head of Liber r., wearing vine-wreath. Rev. Pegasus uprearing r. on tablet inscribed with Q.TITI. Cr. 341/2. B. Titia 1. About as struck, extremely fine/very fine 350
- 518 *M. Porcius Cato*. Quinarius 89, AR 2.21 g. M-CATO behind vine-wreathed head of young Liber r.; below, control-mark ear downwards. Rev. Draped Victory enthroned r., holding palm-branch; in exergue, VICTRIX. Cr. 343/2b. B. Porcia 7. A sharp extremely fine 600
- 519 *L. Titurius L. f. Sabinus*. Denarius 89/88, AR 4.01 g. Bare head of the Sabine king Tatius r., SABIN behind, monogram TA(tius) before. Rev. Rape of the Sabine women; two Romans, in tunic, l., and tunic and cloak, r., abduct two struggling women; in exergue, L TITVRI. Cr. 344/1a. NAC 5, 294n. B. Tituria 1. Beautifully toned and struck in high relief, an exceptional piece. Superb 600

Pace Crawford, but mostly following Morel, MEFR 1962, this huge military coinage (c. 300 pairs of dies) must reflect the Roman carrot- and-stick policy towards the Italian allies in revolt. Apart from the pun on the moneyer's name, which the Romans would have taken seriously, see Varro and Aulus Gellius *passim*, the reference is to reconciliation with Italians, Tatius and Romulus ruling jointly, and to their punishment and exploitation if they remained intractable (raptus Sabinarum). The other two issues of the same moneyer combined with the same obverse, Cr. 344/2-3, illustrate the killing of Tarpeia (treachery summarily revenged) and Victory in biga, the last linking with the enormous earlier issues of M. Porcius Cato (c. 120 pairs of dies for denarii, over 400 for quinarii) with reverse of Victory, and for the quinarii, with an obverse of Liber with, as Crawford suggests, association of the Porcii Catones with the leges de provocatione which were certainly a sop to Italian feelings.

The coinage of the Marsic Confederation during the Social War 90-88

- 520 Denarius, Corfinium 90, AR 3.87 g. Helmeted head of Italia, wearing bunch of grapes ear-ring and double dotted necklace; in field l., wreath above mark of value *, and below, in Oscan script, *Mutil*. Rev. The Dioscuri riding in different directions, star above each; in exergue, in Oscan script, C. Paapi-C. A. Campana, La monetazione degli insorti italici durante la guerra sociale, 1987, 4. Extremely rare, only 20 specimens of series 2a recorded, of which no more than 10 from these dies. Nicely toned and good extremely fine 4'000

The coin is an about exact copy, with emendments, of the denarius of C. Servilius, no. 504 above, and preserves the name of the Samnite consul and general C. Papius Mutilus.

- 521 Denarius, Corfinium 90, AR 4.34 g. Laureate head of Italia l., wearing single-pendant ear-ring and dotted necklace; behind, ITALIA. Border of dots. Rev. Oath-scene: eight warriors in two divisions standing on either side of crouching acolyte holding sacrificial pig r., each pointing his sword downwards towards victim; in background, standard resembling mast with pennant fluttering l. Campana 36.

Very rare, only 43 specimens recorded of series 3b, of which but 2 from this die-combination.
Toned and extremely fine

2'500

- 522 Denarius, entourage of *C. Papius*, perhaps in Campania 90, AR 3.88 g. Head of young Mars l., wearing crested Attic helmet decorated with two volutes and palm or feather; in field l. and below, in Oscan script, *Mutil. embratur*. Rev. Oath-scene of two spear-carrying warriors touching with swords sow held by crouching acolyte between them; in exergue, in Oscan script, *C-Paapi-C*. Campana 86.

Very rare, only 15 specimens out of 55 in series 5 recorded from these dies. Old grey-blue tone,
about extremely fine

3'000

This coin gives the first occasion of Papius' taking the title of emperor. The obverse (wrongly described as Italia by Campana) is derived from Roman denarii of 103, Cr. 319/1 and 320/1, becoming a reversed image on the Malleolus denarius of 96, Cr. 335/3, and becoming the reverse is a copy of the Veturius coin of 137, Cr. 234/1.

- 523 Denarius of the same issue, AR 3.73 g. Legend as previous before ivy-wreathed head of Liber (Bacchus) r. Rev. Legend as previous, without termination -C-, in exergue beneath Samnite bull r. trampling and goring the Roman she-wolf, howling and prorated r. Campana 98.

Extremely rare, only 22 specimens of this series 6a recorded, of which 14 from these dies.

Among the finest known, a pleasantly toned good very fine

5'500

- 524 Denarius, Bovianum (?) 89, AR 3.94 g. Laureate head of Italia l., ear visible but with no ear-ring, wearing dotted necklace; behind, in Oscan script, *Italia*. Border of dots. Rev. Oscan warrior standing to front in attitude of repose, leaning r. hand on long down-pointed spear, l. hand resting on hip from which parazonium swings out, l. foot upon uncertain object (sarcina?); he wears crested helmet, cuirass and long sagum from shoulders, wrapped around thighs, and looks r. to couched bull, head three-quarter l.; in exergue, control-letter *d*. Border of dots. Campana 127.

Extremely rare variant, this outstanding group of three almost identical obverse dies with one reverse die known from only 23/24, examples in series 9b, 9 only from this die combination.

Toned, extremely fine

3'000

- 525 Another, AR 3.72 g. but in Italic style and with control-letter, I in exergue. Campana 136.

Rare, only 43 specimens from this group recorded, of which no more than 7 from this die-combination,

Very fine

1'200

The above group of six denarii, of which no fewer than three are notably rare, comes from an old collection, as the toning indicates, and seems not to have been known to Sig. Campana when he compiled his excellent corpus.

Dictatorship of Sulla continued

- 526 *Cn. Lentulus*. Denarius, 88, AR 4.06 g. Bust of Mars, naked but for crested Attic helmet, seen from behind, head r., spear before l. shoulder and sword on balteus before r. Rev. Victory with wreath driving biga r.; in exergue, CN. LENTVL. Cr. 345/1 (where helmet "Corinthian", in error). B. Cornelia 50. A lustrous extremely fine

400

- 527 *M. Fannius* and *L. Critonius*, *aed. pleb.* Denarius 86, AR 3.99 g. Draped bust of Ceres r.; in field l., AED.PL. Rev. The two aediles, togate, seated r. on subsellinum, barley-ear before and PA behind; in exergue, M-FAN-L-CRT. Cr. 351/1 var. Syd. 717. B. Critonia 1a.

Rare. About extremely fine

400

The coarse style has affinities with that of the less attractive Italic issues of the social war.

- 528 *L. Iulius Bursio*. Denarius, 85, AR 3.67 g. Laureate and draped bust r. of syncretic god of Apolline type, wing of Victory on wreath and Neptune's trident over l. shoulder; behind, control-mark turtle. Rev. Victory with wreath driving charging quadriga r.; in exergue, L. IVLI - BVRSIO. Cr. 3521 a. B. Iulia 5.

Extremely fine

300

An issue of the reformist post-Marian government of Cinna. The obverse type is illustrated by Ovid, *Amores* 3. 2. 44-56; it is an amalgamation of some of the ivory statues of the gods borne in the "golden procession" at the *ludi circenses*, "lucky", i.e., prophetic Apollo dominating.

- 529 *Mn. Fonteius C. f.* Denarius, 85, AR 3.93 g. Laureate head of Veiovis r.; thunderbolt below; in field l. and r. MN-FONTEI -C-F. Rev. Between caps of the Dioscuri, infantine winged genius, Amor, controlling long-haired nanny-goat, Amaltheia, standing r.; in exergue, filleted thyrsus r.; all in laurel-wreath. Cr. 353/1d. B. Fonteia 11. Hill, *Monuments*, p. 79. Cf. LIMC 3, 637 (intaglio) and 582 (mural from the Casa dei Vettii, Pompeii).

Almost as struck, extremely fine

400

The combined symbolism offers the Bacchic procession, emblem of love and joy, within a traditionalist Roman context. It is the propaganda, wholly misunderstood by Crawford, of the moderate government of Cinna and Carbo, in which Roma = Amor.

- 530 *C. Mamilius Limetanus*. Denarius 82, AR 3.73 g. Draped bust of Mercury r. wearing petasus, caduceus over l. shoulder; in field l., control-mark A. Rev. C-MAMI-LIMETAN on either side of Ulysses, tunicate with pileus and leaning on crooked staff, walking r. and greeted by hound Argus l. Cr. 362/1. B. Mamilia 6.
Lustrous and practically F.d.c. 500
- 531 *L. Marcius Censorius*. Denarius 82, AR 4.08 g. Laureate head of Apollo r. Rev. Statue of the drunken Satyr Marsyas l., wine-skin over l., Shoulder, Ionic column bearing draped figure behind; in field l., L-CENSOR. Cr. 363/1d. B. Marcia 24.
Lustrous, practically F.d.c. 400
- The statue of Marsyas in the Forum, Hill, Monuments 134, LIMC 6, 1, 69 with 71, Porphyron on Horace, Sat. 1; 6. 120-121 seems to have been seen as a type of divine justice, *pace* Crawford *et al.* Horace implies that it was saluted by those going to the courts of law.
- 532 *Q. Antonius Balbus*. Denarius serratus, 83-82, AR 4.08 g. Laureate head of Jupiter r., S.C. behind. Rev. Victory with palm and wreath driving quadriga r.; in exergue Q-ANTO-BALB./PR. and, P. Cr. 364/1a.(=Vatican 639) Syd. -. B. Antonia c.
Without control-mark, and therefore an extremely rare variety. Brilliant F.d.c. 400
- 533 *C. Annius T. f. T. n.*, 82-81, AR 3.93 g. Richly jewelled, diademed and draped female bust r. between winged caduceus and scales; around, starting bottom r., C-ANNIT.F.T.N. PRO.COS.EX.S.C.; below, -C-. Rev. Victory in galloping biga r., Q above; in exergue, L-FABILL.HISP. Cr. 366/1b. B. Annia 2b.
Rare. Prettily toned, sharp and about as struck, extremely fine 700
- 534 Another, 3.91 g. As previous, but control-mark B- is below horses. Cr. 366/1c. B. Annia 2. An extremely rare sub-issue, only 2 obv./2 rev. dies recorded.
About as struck, extremely fine 600
- 535 *L. Manlius for L. Sulla*. Denarius, early 81, AR 3.93 g. LMANLI -1- PRO Q around old-style head of Roma r. wearing necklace with pendants and bar and triple-pendant (one only visible) ear-ring of Venus Victrix. Rev. Sulla as triumphator, holding caduceus-headed sceptre and crowned by victory flying l., borne r. in quadriga drawn by prancing horses; in exergue, L-SVLLA-IMP. Cr. 367/3. B. Manlia 7.
Beautifully toned, F.d.c. 800
- Crawford's assumption that this issue is not from the Rome mint ruins his chronology. The issue must allude, if the caduceus as an emblem of *felicitas* has any meaning, to that moment in late 82 when Sulla assumed the title of Felix. The obverse number L, a-lambiguously readable also as for T (*orquatus*), an exceptional usage, may refer to the year 88 when Sulla was, at the age of fifty, *cos* (imitated by Caesar in 48, Cr. 452), whence he derived his imperium. The issue would best fall after the battle of the Colline Gate, November 82.
- 536 Another, AR 3.98 g., without -1 Cr. 367/5 B Manlia 5. The normal small-flan issue.
Bright and as struck, extremely fine 400
- 537 *A. Postumius Albinus*. Denarius serratus 81, AR 3.93 g. Bust of Diana r., draped and with bow and quiver over shoulder; above, bucranium. Rev. A-POST-A.F. S-N-ALBIN above and around hill-top (Mons Aventinus) on which stands lighted cylindrical altar; to l. heifer and to r. of altar, togate figure holding sprinkler. Cr. 372. B. Postumia 7. Livy 1, 45.3.
Lustrous, good extremely fine 400
- 538 Denarius serratus 81, AR 3.94 g. Head of Hispania r. wearing veil; behind, HISPAN. Rev. Togate figure with r. hand raised r., standing l. between legionary eagle and fasces with axe. Cr. 372/2. B. Postumia 8.
Brilliant, F.d.c. 400
- 539 *C. Marius C. f. Capito*. Denarius serratus, 81, AR 3.84 g. Draped bust of Ceres r.; behind, CAPIT and control-number CXI, and in field r., control-mark sandal. Rev. Ploughman walking yoke of oxen l.; above, CXII, and in exergue, C-MARI.C.F./S.C. Cr. 378/1c. B. Maria 9.
Lustrous and about as struck, extremely fine 500
- 540 Another, AR 3.65 g. but control-number is XXXVII and control-mark, scorpion.
Some weakness, nearly extremely fine 400
- 541 *L. Procilius*. Denarius 80, AR 4.00 g. Laureate head of Jupiter r., S.C. behind. Rev. Juno Sospita advancing r. with spear and shield, snake before her; in field l., L-PROCILI/F. Cr. 379/1. B. Procilia 1.
Lustrous and about as struck, extremely fine 400
- 542 *C. Publicius*. Denarius serratus, 80, AR 4.07 g. Draped bust of Roma r. wearing late Attico-Phrygian helmet with two tall plumes; behind, ROMA, and above, control-mark F. Rev. Hercules standing l., strangling the Nemean lion, club at feet, combined quiver and bow-case in field l.; in field r., C-POBLICI. Q.F.; in field upper l., control-mark F. Cr. 380/1. B. Publicia 9.
Extremely fine 500

The obverse is a Roma-Virtus type, Virtus being a Marian cult here confiscated by Sulla.

- 543 *Ti Claudius Ti. f. Ap. n. Nero*. Denarius serratus 79, AR 4.00 g. Diademed and draped bust of Diana r., bow and quiver over l. shoulder; before, S-C. Rev. Victory with wreath and palm-branch driving biga r.; below, control-number XII, and in exergue, TI.CLAVD.TI.(F.)/AP.N. Cr. 383/1. B. Claudia 5. Lustrous, F.d.c 400

- 544 *L. Papius*. Denarius serratus 79, AR 4.02 g. Head of Juno Sospita r.; behind, control-mark lighted torch. Rev. Griffin leaping r.; below, control-mark stag's head, and in exergue, L.PAPI. Reel and pellet borders. The control-symbols, of Diana, are Cr. pl. 67, 144 (second misdrawn as goat's head). Cr. 384/1. B. Papia 1. Lustrous, F.d.c 550

The Roman republic continued after the end of Sulla's dictatorship

- 545 *P. Satrienus*. Denarius, 77, AR 3.97 g. Attic-helmeted head of Roma r., no control-number. Rev. She-wolf l., off foreleg raised, ROMA above; in exergue, P. SATRIE/NVS. Cr. 388/1a.Syd. 781 (=BMC 3208, these dies) B. Satriena 1a. For the helmet, Hellenistic Greek, see G. Waurick in *Antike Helme* p. 171, fig. 49 (exactly this type). Very rare, a variant known from only 1 obverse die. Good very fine 700

Roma's helmet will be modelled on those plundered by Sulla from Mithradates' army.

- 546 *L. Farsuleius Mensor*. Denarius, 75, AR 3.84 g. Bust of Libertas r., draped and jewelled, between pileus and S-C; before, MENSOR, and behind, control-number LXX. Rev. Mars with spear standing in prancing biga r., extending r. hand to help togate citizen to mount chariot; beneath horses, scorpion r., and in exergue, L. FARSVLEI. Cr. 392/1a. B. Farsuleia 1. Nice prismatic tone, extremely fine 500

- 547 *Cn. Cornelius Lentulus Q.* Denarius 76-75, AR 3.81 g. Upward gazing male bust r. wearing taenia and with sceptre of peculiar form over l. shoulder (Genius Populi Romani as a hellenistic monarch resembling Perseus of Macedon); above, G-P-R. Rev. EX - SC Globe flanked by same sceptre with wreath, ending in flower-tipped quince or apple or pomegranate surrounded by leaves, and rudder below LENT - CVR.F. Cr. 393/1a. B. Cornelia 55. NAC 6, 261. An exceptional coin in high relief, a lustrous F.d.c 450

The enigmatic obverse was revived in the Civil War of AD 69, Martin 73.

- 548 *C. Postumius*. Denarius, 74, AR 4.04 g. Draped bust of Diana r., hair in top-knot (corymbus), quiver and unstrung bow over l. shoulder. Rev. Hound in pursuit r., spear r. below; in exergue, C. POSTVMII/A. Cr. 394/1a. B. Postumia 9. A razor sharp brilliant F.d.c 700

- 549 *Q. Crepereius M. f. Rocus*. Denarius serratus 72, AR 3.75 g. Galene or Amphitrite r., seen from behind, long hair falling over back and drapery worn low; in field l., control-mark heron, *ardea*. Rev. Neptune in biga of sea-horses r., striking with trident; above, control-mark K, and in exergue, [Q.] CREPER-M-F-/ROCVS. Cr. 399/1b. B. Creperia 2. For the Nereid Galene, calmer of the sea, cf. LIMC 4, 1 pp. 151ff. Rare. Pleasant old tone, good very fine 1'000

- 550 *M. Plaetorius Cestianus*. Denarius 69 or later, AR 3.86 g. Draped bust of Fors Fortuna r., hair unusually curled at nape of neck and before ear to front, jewel at brow; in field l., control-mark thong of whip (?), "lituus". Rev. Almost half-length figure, Fortuna of the same type, head three-quarter r., holding oaken-tablet inscribed with SORS (luck); above and around, M-PLAETORI-CEST-S-C. Cr. 405/ 2 (=BMC 3525, this obv. die). B. Plaetoria 10 var. Very rare, this obverse variety, with half-curved hair, not in the literature differentiated from the type of Cr. pl. 50, 405/ 2. Prettily toned and a lustrous extremely fine 1'500

Crawford's note seem misleading and inaccurate. The cult in question is likely to be that of Fortuna Praenestina dedicated 25th May 194, on the Quirinal, H.H. Scullard, *Festivals* p. 100, rather than the original at Praeneste which Cicero says could not be visited by a gentleman, *vir, illustris*, Div. 2. 87. The whole series of Cestianus should, with its essentially three types of Fortuna with Bonus Eventus, be connected with the Quirinal area with its corresponding temples known as Tres Fortunae.

- 551 Denarius 69 or later, AR 3.77 g. Long-haired head of Bonus Eventus r.; in field l., control-mark vine-leaf. Rev. M-PLAETORI-CEST EX-SC on either side of upright winged caduceus rising from calyx. Cr. 405/5. B. Plaetoria 5. BMC 3572. Lustrous and in a beautiful style. Scratch on reverse, otherwise extremely fine 500

- 552 *C. Hosidius C. f. Geta*. Denarius serratus 68, AR 3.95 g. Draped bust of Diana r., hair upswept, bow and quiver over l. shoulder; before, GETA, and behind III-VIR. Rev. Wild boar at bay r., transfixed by spear and attacked by hound that tears at its belly; in exergue, C.HOSIDII.C.F. Cr. 407/1. B. Hosidia 2. About as struck, a lustrous extremely fine 600

- 553 *Piso L. f. Frugi*. Denarius, 67, AR 3.82 g. Laureate head of Apollo Circensis r.; behind, control mark X. Rev. C · PISO L·F·FRV below naked rider with conical cap and palm riding galloping bridled horse r.; above, control-mark. Cr. 408/ 1a B. Calpurnia 11 (dies 48 and 53, rev. symbol croupiers' rake). Rare. A lovely large-headed Apollo in high relief. Superb 1'500

For the reverse symbol, paired with knuckle-bones on a Roscius Fabatus denarius, see Cr. pl. 68, 6.

- 554 Another, AR 3.89 g. As previous, but legend ends FRVG, jockey is bareheaded and control-marks are R and Γ (dies 32 bis and 34 bis). Toned over brilliance, as struck and extremely fine 400
- 555 *Q. Pomponius Musa*. Denarius 66, AR 4.02 g. Laureate head of Apollo r.; behind, plectrum. Rev. Q. POMPONI-MVSA on either side of the Muse Terpsichore, wearing double chiton, standing half-right, head r., holding lyre and plectrum. Cr. 410/7d. B. Pomponia 17a. Rare and extremely fine 1'300
- The obverse symbol, commonly misdescribed as an inappropriate flower, is clearly the plectrum suitable to the lyre, LIMC 7, 1, 74 and 2, p. 735, House of the Muses, Ostia III, IX 22.
- 556 Denarius 66, AR 3.66 g. As previous, but wreath behind. Rev. Legend as previous, but cognomen to l.; the Muse Polymnia, wreathed, standing half-right, head facing, in rhetor's pose. Cr. 410/10a. B. Pomponia 15. Rare. Lustrous and about as struck, extremely fine 1'200
- 557 *L. Roscius Fabatus*. Denarius serratus 64, AR 3.93 g. Head of Juno Sospita r. in goat's skin; beneath, L. ROSCI, and behind, control-mark patera with handle r. Rev. Girl standing r., draped, facing coiled serpent; in exergue, FABATI and in field l. control mark priest's bonnet. Cr. 412/1; these control-marks not recorded. B. Roscia 3. Brilliant, F.d.c. 600
- 558 *L. Cassius Longinus*. Denarius 63, AR 3.88 g. Veiled and diademed head of Vesta l. calix behind; under chin, control-mark A. Rev. Togate voter standing l., dropping tablet marked V into cista; in field r., LONGIN III-V. Cr. 413/1. B. Cassia 10. Brilliant, F.d.c. 500
- 559 *L. Aemilius Lepidus Paullus*. Denarius 62, AR 3.73 g. PAVLLVS LEPIDVS CONCORDIA around veiled and diademed head of Concordia r. Rev. Trophy between, on r., L. Aemilius Paullus and, on l., King Perseus of Macedon and his two sons; above, TER, and in exergue, PAVLLVS. Cr. 415/1. B. Aemilia 10. About as struck, good extremely fine 450
- 560 *Paullus Lepidus and L. Scribonius Libo*. Denarius 62, AR 3.99 g. PAVLLVS LEPIDVS - CONCORD around veiled and draped bust of Concordia r., wearing stephane. Rev. Square well-head of the Puteal Scribonianum hung with garland and two lyres, hammer l. on step; above, PVTEAL- SCRIBON, and in exergue, SCRIBON. Cr. 417/1a. B. Scribonia 8. Hill, Monuments, 88-88A. Lustrous, extremely fine 600
- 561 *P. Plautius Hypsaesus*. Denarius 60, AR 4.03 g. Draped and jewelled bust of Leuconoe r.; before, P. YPSAE.S.C., and behind, dolphin diving r. Rev. Jupiter thundering in quadriga l., behind, CEPIT, continued from exergue, where, in two lines, C.YPSAE.COS/PRIV. Cr. 420/2a. B. Plautia 12. Lustrous, F.d.c. 400
- 562 *M. Nonius Sufenas*. Denarius 59, AR 3.90 g. Head of Saturn r.; before, SVFENAS, and behind, sickle and stone. Rev. Sulla, bare-headed and in military attire, seated l. on pile of arms and holding spear (or sceptre) and parazonium, crowned with wreath by palm-bearing Victory standing l; in exergue and around, SEX.NONI-PR.L.P.F. Cr. 421/1. (where "Roma", in error). B. Nonia 1. NAC 6, 286. Lovely grey tone, F.d.c. 500
- The perfect preservation of the coin confirms the seated figure as bare-headed with visible hair and tunicate as a cavalryman, that is, Sulla in the posture of Roma.
- 563 *Faustus Cornelius Sulla*. Denarius 56, AR 3.83 g. Diademed, draped and jewelled bust of Diana r. with crescent; behind, lituus, and before, FAVSTVS. Rev. L. Sulla seated l, r. hand extended, above and between Bocchus I of Mauretania, kneeling r. and offering olive-branch, and Jugurtha of Numidia, bearded, kneeling l. with hands bound behind back; in field upper r., FELIX. Cr. 426/1. B. Cornelia 60. Rare. Extremely fine 1'200
- 564 Denarius 56, AR 3.99 g. Jewelled bust of Venus r., draped, laureate and wearing frontale; behind, sceptre and S.C. Rev. Three trophies between jug and lituus; in exergue, monogram FAVSTVS. Cr. 426/3. B. Cornelia 63. A lustrous extremely fine 500
- 565 Denarius 56, AR 3.97 g. Head of young Hercules r. wearing lion's skin; behind, S.C. Rev. Globe surrounded by four wreaths, uppermost jewelled, lowest flanked by aplustre and barley-ear. Cr. 426/4b. B. Cornelia 62. Rare. Lightly toned and extremely fine 700

The denarial issues of Faustus Sulla fall into two sets of two types each, one set celebrating Lucius Sulla, the other, Pompey.

- 566 *C. Memmius C. f.*. Denarius 56, AR 3.85 g. Laureate head of Quirinus r., behind, downwards, QVIRINVS and before, C.MEMMIVS C.F. Rev. MEMMIVS AED.CERIALIA.PREIMVS.FECIT from r. to l. around seated figure of Ceres r. with torch and corn-ears, serpent before. Syd. 921. Cr. 427/2. B. Memmia 9.
Beautiful pale grey tone, a flawless F.d.c 1'400
- 567 Denarius 56, AR 3.97 g. Head of Ceres with corn-wreath and ear-ring, C. MEMMI C. F. before. Rev. Trophy of Pontic arms, at foot of which, kneeling captive r. between, r. and l., C. MEMMIVS - IMPERATOR. Cr. 427/1. B. Memmia 10.
Well-struck in high relief and of excellent style, good extremely fine 700
For Ceres' dishevelled hair and weariness, see Ovid, Met. V. *passim*, Calliope's song.
- 568 *Q. Cassius Longinus*. Denarius 55, AR 3.86 g. Youthful long-haired head of Genius *populi romani* r., garlanded sceptre over l. shoulder. Rev. Eagle with half-opened wings standing r. on thunderbolt, between lituus and jug; in exergue, Q.CASSIVS. Cr. 428/3. B. Cassia 7.
Lustrous and practically F.d.c 450
- 569 *P. Licinius Crassus*. Denarius 55, AR 3.84 g. Laureate and jewelled bust with frontale of Venus Victrix r., dotted lin (aegis ?) over l. shoulder. Rev. P. CRASSVS-M. F. around and above lightly armoured long-haired female figure (Gallia Comata) with horned animal headress, holding long transversel spear and leading horse walking r. behind her, cuirass and shield l. and at her feet. Cr. 430/1. B. Licinia 18. NAC sale 5, 335n.
Extremely fine 650
- 570 *A. Plautius*. Denarius 55, AR 4.23 g. Turreted and jewelled head of Cybele r.; around, A.PLAUTIVSAED.CVR.S.C. Rev. Before reined camel standing r., cloaked and draped sub-regulus kneeling, offering olive-branch in r. hand, "Bacchius the Jew"; in exergue and field r., BACCHIVS-IVDAEVS. Cr. 431/1. B. Plautia 13. Extremely fine 400
- 571 *Cn. Plancius*. Denarius 55, AR 3.89 g. Richly jewelled bust of Macedonia r. wearing causia; CN.PLANCIVS - AED. CVR.S.C around. Rev. Cretan goat walking r., strung bow and garlanded quiver behind. Cr. 432/1. B. Plancia 1.
Toned, extremely fine 400
- 572 *M. Iunius Brutus*. Denarius 54, AR 3.97 g. BRVTVS behind head of L. Iunius Brutus, *cos* 509, r. Rev. AHALA behind head of C. Servilius Ahala, *mag. eq.* 439, r. Cr. 433/2. B. Iunia 30.
Lustrous, extremely fine 900
- 573 *Q. Pompeius Rufus*. Denarius 55, AR 3.74 g. Curule chair on base inscribed COS between arrow, l., and laurel-branch, r.; above, Q.POMPEI.Q.F/RVFVS. Rev. Curule chair on base inscribed Q.POMPEIRVF between lituus, l., and wreath, r.; above, SVLLA COS. Cr. 434/2. B. Pompeia 5.
A soft strike, extremely fine 400
- 574 *L. Vinicius*. Denarius 52, AR 3.66 g. CONCORDIAI before laureate head of Concordia r., wearing bar and single-pendant ear-ring and necklace of pendants. Rev. L. VINICI before Victory, naked to hips, alighting blissfully on r. foot and bearing across shoulders in both hands from l. to r. long palm-branch to which are attached four wreaths. Cr. 436/1 and note. B. Vinicia 1. A. Alföldi, *Zeitfolge* in SNR 36, 1954, pl. 10, 12 (these dies).
Very rare, fewer than 10 obv./11 rev. dies noted, and a most beautiful coin, the reverse composition being especially fine, from the best dies. Toned, about extremely fine 1'000
- 575 *C. Coelius Calvus*. Denarius 51, AR 3.84 g. C.COEL.CALDVS and boar standard before head of C. Coelius Calvus, *cos* 94 and behind, vexillum inscribed with HIS. Rev. C. CALDVS-I/MP/A/X I. and r. of table inscribed L. CALDVS/VII. VIR. EPVL behind which stands veiled priestly figure preparing sacred feast (epulum); on either side, Macedonian and Gaulish trophy and in exergue, CALDVS. IIIIVR.. Cr. 437/2a. B. Coelia 7. Lahusen 139.
Pleasant old tone, almost extremely fine 900
- 576 Denarius 51, AR 3.71 g. As previous, but vexillum before head and spearhead and carnyx behind. Cr. 437/4a. B. 11. Lahusen 160. Weakness at lower left, otherwise about as struck.
Extremely fine 1'000
From the same reverse die as no. 575 above. For a similar portrait on a ring, see Lahusen pl. 93, d (Where "Ahenobarbus")

The Civil War war between Caesar and Pompey, 49-April 44

- 577 *Q. Sicinius IIIvir*. Denarius 49, 3.94 g. Head of (Venus Victrix as) Fortuna *populi romani* r., wearing frontale and ear-ring, FORT.P.R. around. Rev. Winged caduceus and filleted palm branch in saltire, III - VIR I. and r.; above, wreath, and below, Q SICINIVS. Cr. 440/1. B. Sicinia 5.
In charming style and extremely fine 400

- 578 *C. Iulius Caesar*. Denarius, north Italy 49, AR 4.32 g. CAESAR Elephant advancing r. towards horned and bearded serpent rising l. from ground. Rev. Pontifical insignia: ladle, incense-sprinkler, axe and priest's bonnet. Cr. 443/1. C 49. Well struck upon a broad flan, extremely fine 600
- Since the horned serpent must represent the *kakadaimonai*, Caesar's enemy the Pompeian party, "maleficent rebels", the elephant will stand for Caesar himself as a new Hannibal, marching on Rome having just traversed the Alps and passed that nervous crisis that preceded "iacta est alea" and the crossing of the Rubicon, 10 January 49, and would accord well with his famously dry sense of humour, for which see Pliny, Ep. 3.12. Furthermore, elephants were ceremonial animals which Pompey had tried without success to harness to his triumphator's chariot, and Caesar had been mocked in having his triumphs refused by the senate; the reverse gives the basis of his claim to *auctoritas*, the emblems of his perpetual pontificate.
- 579 Another, AR 3.88 g., of the less naturalistic elephant class and with legend CAESAR-. Cr. 443/1 var. Syd. -. B. -. Cf. NAC 7, 631 and Leu cat. 17, 1977, 652. Apparently unpublished.. Good very fine 2'000
- As this class apparently provided the model for the reverse of the African denarii of Scipio in 47, no. 593 below, also with poor epigraphy, it may itself be of African origin; it is certainly scarcer than its "Cisalpine Gaul" issue, of which of course it may be an earlier, less evolved form.
- 580 *Q. Sicinius* and *C. Coponius*. Denarius 49, AR 3.96 g. Q SICINIVS - IIIVIR around head of a Circensian Apollo r., wearing strophium, eight-rayed sun beneath. Rev. C. COPONIVS-PR-S-C Club of Hercules surmounted by lion's skin, scalp to r., between arrow, l., and bow. Cr. 444/1a. B. Sicinia 1. Extremely fine 400
- 581 Denarius 49, AR 3.63 g. As previous, but Apollo head and lettering are larger and lion's scalp is to front. Cr. 444/1b. B. 2. A very rare variety. Lightly toned and practically F.d.c 1'800
- 582 *L. Cornelius Lentulus Crus* and *C. Claudius Marcellus*. Denarius, uncertain mint (Ephesus?) 49, AR 3.83 g. L.LENT. C.MARC - COS before and behind head of Apollo r. Rev. Jupiter, naked, standing half-right, holding spread eagle on extended r. hand and thunderbolt in l.; to r., garlanded altar, and to l., sun of eight rays with central pellet. Cr. 445/2. B. Cornelia 65. Rare. Bright and about as struck, extremely fine 850
- 583 *L. Hostilius Saserna*. Denarius 49, AR 3.93 g. Head of captive Celtic warrior, Gaulish or British r., bearded and with long hair, *comatus*, wearing tabard; behind, long Celtic shield. Rev. L. HOSTILIVS - SASERN around naked charioteer driving to r. charging biga, from which naked warrior with long shield casts spear l. towards rear; both men are long-haired and bearded. Cr. 448/2a. B. Hostilia 2. Hirmer, pl. 21, 76 and 78. Rare. Rather close flan, but prettily toned and extremely fine 1'600
- 584 Denarius 48, AR 3.47 g. Head of Gaulish woman with long hair, *comata* r.; behind, war-trumpet, *camyx*, r. Rev. L. HOSTILIVS - SASERNA around facing statue of Artemis of Massilia of fifth-century type, richly dressed and wreathed, holding long spear in l. hand and resting r. on head of stag leaping l. Cr. 448/3. B. Hostilia 4. Small areas of weakness, extremely fine 650
- 585 *C. Vibius C. f. C. n. Pansa Caetronianus*. Denarius 48, AR 3.47 g. Mask of Pan r.; below, PANSA. Rev. Statue of wreathed, beardless Jupiter Axurus of Terracina seated l., half-facing, on stool-throne, holding sceptre and patera; around, IOVIS.AXVR - C.VIBIVS C.F.C.N. Cr. 449/1a. B. Vibia 18. Extremely fine 400
- 586 Another, AR 3.67 g. As previous, but carrying-handle (?) in hair of mask, pedom behind, and moneyer's nomen in straight line. Cr. 449/1b. B 19. A rare variety. About extremely fine 400
- Pan's hair-ornament is not always of dotted lines, for which see BMC pl. 50, 4, and cannot therefore, *pace* Crawford, be of berries.
- 587 *Albinus Bruti f.* Denarius 48, AR 3.57 g. PIETAS downwards behind jewelled head of Pietas r. Rev. ALBINVS BRVTI F beneath two right hands clasped over winged caduceus. Cr. 450/2. B. Postumia 10. Extremely fine 400
- 588 *C. Pansa and Albinus Bruti f.* Denarius 48, AR 3.82 g. Mask of Pan r.; below, C.PANSA. Rev. Clasped r. hands over winged caduceus; below, ALBINVS. -BRVTI. F. Cr. 451/1. B. Vibia 22. Scratch on obverse at three o'clock and reverse a little off-centre and double-struck, otherwise extremely fine 800
- 589 *C. Iulius Caesar*. Denarius, uncertain mint (Rome?), 13th July 48-47, AR 3.95 g. Jewelled head of Venus Victrix r., wearing frontale and oak-wreath; behind, III. Rev. CAE - SAR on either side of trophy of Gallic arms; belted tunic, bull-horned helmet, oval shield and *draco*; to r., sacrificial axe. Cr. 452/2. B. Iulia 26. C. 18. A lustrous extremely fine 650

- 590 *L. Plautius Plancus*. Denarius 47, AR 3.90 g. Facing bust of Medusa, no snakes in hair; below, L-PLAVTIVS. Rev. PLANCVS below victory standing to front with palm-branch, leading four horses. Cr. 453/1c. B. Plautia 14. Delightfully grey-toned and as struck, good extremely fine 1'000
- 591 *C. Iulius Caesar*. Denarius, Africa, 47-46, AR 3.91 g. Diademed bust of Venus r., wearing dotted necklace. Rev. Aeneas, heroically nude, standing three-quarter l., head facing, carrying palladium in r. hand and bearing his father Anchises on l. shoulder. Cr. 458/1. B. Iulia 10. C. 12. For this Palladium, see BMC RE 5, pl. 7, 12 (Severus). Fresh and well-centred on a lustrous large flan, good extremely fine 750
- 592 Another, AR 3.79 g. Extremely fine 600
- 593 *Q. Caecilius Metellus Pius Scipio Imp.* Denarius, Africa 47-46, AR 4.44 g. Q-METELPIVS around archaising laureate head of Jupiter r. Rev. SCIPIO-IMP above and below elephant going r. Cr. 459/1. B. Caecilia 47. About extremely fine 550
- 594 With *Eppius leg.* Denarius, Africa 47-46, AR 3.91 g. Q-METELL SCIPIO IMP around bust of Africa r. wearing lion's skin; in field r., barley-ear, and below, plough r. Rev. EPPIVS - LEG-F-C on either side of Hercules, naked, standing to front and resting on club, with lion's skin, set upon rock. Cr. 461/1. B. 50. Nearly extremely fine 700
- 595 *M. Porcius Cato*. Denarius, Africa 47/46, AR 3.35 g. Draped bust of young girl (Libera/Libertas ?) r., long hair, bound with strophium, in tight curls and in queue turned up at neck; before and below, M-CATO-PRO-PR., and behind, ROMA. Rev. Victory enthroned r., palm over l. shoulder and wreath in extended r. hand; in exergue, VICTRIX. Cr. 462/1b. B. Porcia 10. NAC 6, 321n. A fresh and sharp extremely fine 700
- The rare representations of Libera, seemingly here paired, as in 89, with liber, quinarius Cr. 462/3, always rather uncertain (Cr. 386/1, 491) and varied (Limc 3, 1, pp. 549f., 113-114, 122) seem almost interchangeable with Libertas, Italia and Flora. In the Italian theogony, she is the daughter of Ceres and sister of Liber Pater (= Bacchus) and was worshipped with them in their superb temple which on the Aventine, *pulcherrimum et magnificentissimum*, Cicero, Verr. 4. 108, with Cato would have been familiar. A similar head, labelled LEIBERTAS, is the first of this type on Cassius' AV and AR, Cr. 500/2-3; cf. also Cr. 473 (Palicanus, 45). The celebrated tribute of Lucan, Phars. 1, 128, may have been inspired by the reverse of this coin; "*victrix causa deis placuit, sed victa Catoni*".
- 596 *Mn. Cordius Rufus III vir.* Denarius 46, AR 3.76 g. Crested Corinthian helmet of Minerva r., owl perched r. upon crest; behind, RVFVS. Rev. MN-C-O-R-D-I-V-S around outspread aegis with Medusa head. Cr. 463 2. B. Cordia 4. Rare. About as struck, extremely fine 650
- 597 Denarius 46, AR 3.96 g. Jewelled head of Venus r. with frontale, RVFVS. S.C. behind. Rev. Cupid riding dolphin r., MN-CORDIVS beneath. Cr. 463/3. B. Cordia 3. Extremely fine 500
- The type of Venus, with a distinctive plait at the top of her head, may be Genetrix; see Crawford, pp. 474f.
- 598 *T. Carisius*. Denarius, 46, AR 3.70 g. MONETA behind head of (Juno) Moneta r., wearing single-pendant ear-ring and dotted necklace, two locks of hair falling to neck. Rev. T-CARISIVS above minting implements, all in Caesarian laurel-wreath: flanked by, l., tongs, and r., hammer, moneyer's anvil above which is suspended wreathed cap of Vulcan resembling reverse die-punch without shaft. Cr. 464/2. B. Carisia 1. S. 982b. Reverse weak, about extremely fine 600
- The obverse type does not bear the Olympian stephane of Juno, as on Cr. 396/1, and may be a lesser divinity of the mint; the reverse *pileus*, *pace* Crawford, is no more than a visual pun.
- 599 Denarius 46, AR 4.12 g. Draped and jewelled bust of Victory r.; behind, S-C. Rev. Victory with closed whip driving racing quadriga r.; in exergue, T-CARISI. Cr. 464/5. B. 3. Extremely fine 500
- 600 *Caesar with A. Hirtius pr.* aureus 46, AV 8.07 g. C-CAESAR COS-TER Veiled female head (Pietas or Concordia) r. Rev. A-HIRTIVS-PR beneath lituus, jug and axe. Bahrfeldt 19/34 (similar obv. die). Cr. 466/1. Syd. 1017. C. 2. Extremely fine 4'500
- 601 *Caesar*. Denarius, Africa April 46, AR 3.80 g. COS-TERT DICT-ITER Barley-crowned head of Ceres r. Rev. AVGVRR PONT-MAX Ladle, incense-sprinkler, jug and lituus; in field r., M. Cr. 467/1b. Syd. 1023. C. 4. Well struck on a full flan, a lustrous good extremely fine 700
- 602 Irregular plated denarius after 46, AR 4.03 g. Jewelled and laureate head with frontale of Venus Victrix l., hair plaited along central parting. Rev. CAESAR Aeneas as nos. 591-2 above. Cr. -, cf., for obv., 465 4 (C. Considius Paetus, 46) and rev., 458 1. An unusual unofficial hybrid, extremely fine 1'600

- 603 *Caesar*. Denarius, Spain 46/7, AR 3.97 g. Draped bust of Venus Genetrix l. wearing laurel-decorated frontale and ear-ring, with vasiform pendant, and necklace, regal sceptre of Genius P. R over r. shoulder, Cupid at r. breast, and eight-rayed sunburst on chignon; in field l., lituus. Rev. Trophy of Gallic arms, long belted tunic, horned helmet, and two spears, carnyces and shields, l. oval, r. rectangular; at foot of supporting tree-trunk, two captives, l., male, naked, aggressive, r., female, draped, despondent. In exergue, CAESAR. Cr. 482/1. Syd. 1016. C 14.
A superb specimen in high relief and fine style, extremely fine 1'300
- 604 *Cn. Pompeius Magnus with M. Poblcius pro propr.* Denarius, Spain 46/5, AR 3.96 g. M-POBLICI-LEG-PROPR Head of Roma r. wearing crested Attic helmet; reel-and-pellet border; border of dots. Rev. CN-MAGNVS-IMP Hispania, draped, holding two spears, from which hangs Celtiberian shield over l. shoulder, standing r. and giving palm-branch to bare-headed Gnaeus Pompey, in military attire, disembarking l. from prow of galley. Cr. 469/1a. Syd. 1035. B. Pompeia 9. C 1. Cf. NAC 6, 327n. Especially well struck on a large flan, extremely fine 1'000
- 605 *Cn. Pompeius Magnus Imp. with M. Minatius Sabinus proq.* Denarius, southern Spain 46-45, AR 3.79 g. City-goddess, turreted and with sceptre, running r. over field of Caesarian arms to clasp hands with Gnaeus Pompey, bare-headed and in military dress, l. hand resting on parazonium, who descends gangplank let down from stern, with standard with fluttering pennant, of galley moored to r.; in exergue, M.MINAT/ SABIN, and l., P.R.Q. Cr. 470/1a. Syd. 1036. B. Pomponia 10. C. 6. T.V. Buttrey in ANS notes IX, 1960 pp. 75-94 (obv. die 1, rev. die a).
Very rare. A distinguished coin of great historical interest and hardly ever met with in a such a superb state of preservation.
Lustrous and as struck, extremely fine 14'000
- 606 Denarius of the same issue, AR 3.86 g. As previous, from the same die. Rev. Legend as previous. City-goddess, draped and with trophy of arms over l. shoulder, running l. to crown with r. hand Gnaeus, in military dress with parazonium and Medusa head on lorica, standing three-quarter l. holding upright spear and receiving from another Tyche, advancing r., tunicate and with downward-pointing caduceus in l. hand, laurel-branch extended in r. Cr. 470/1c. Syd. 1038. C 11. Buttrey, op. cit., obv. die 1, rev. die g.
Very rare. Another splendid piece from a reverse die blessed with an excellent sense of composition and sublime detailing.
Lustrous and as struck, extremely fine 14'000
- Corduba seems an unlikely mint if, even with an obverse die link to Cr. 470, it produced the abominable denarii of Sextus Pompey after Munda, Cr. 477. Given the carefully differentiated tycheis displayed on Gnaeus coinage, it should be possible to find a pentapolis in "Baetica" or Carthaginiensis whose divine patronesses might conform to the detailed iconography. No. 605, for instance, shows what is apparently a port-city receiving Gnaeus' flagship amid the detritus of a battlefield (Carthago Nova ?) Pace Buttrey, p. 91, "the type was hardly meant to be photographic in its realism", the converse is true on coins where the smallest recognizable elements that mark out Gnaeus as a Roman general are clearly realised.
- 607 *Lollius Palicanus*. Denarius 45 or 44, AR 3.67 g. Jewelled head of Libertas wearing pearl-studded frontale r.; behind, LIBERTATIS. Rev. PALIKANVS above *subsellium* set upon curved platform of the Rostra, on front of which arcade in five compartments, three containing each a prow r. Cr. 473/1. B. Lollia 2. Hill, Monuments, pp. 99 f. and fig. 92.
Nicely toned and about extremely fine 800
- 608 Another, AR 3.78 g., but with PALIKANV (N and V ligate) Cr. —, cf. variants to 473/1. Syd. cf. 960a (PALIKANI) = BMC p. 518n., Berlin. Haeblerlin cat. 2736 (this obv. die). Cf. Leu cat. 17, 1977, 737 (this obv. die, rev. appears to read PALIKANV).
Seemingly the second known specimen of this variety, the reverse die unrecorded.
Some surface erosion, extremely fine 1'400
- 609 *L. Valerius Acisculus*. Denarius before 15th March 44, AR 4.17 g. Head of Circensian Apollo r., hair bound with strophium knotted at brow, above which, sun of eight rays; behind and below, pickaxe above ACISCVLVS. Border of dots. Rev. Europa, holding wind-blown veil, riding pacing bull r., l. hand caressing his neck; in exergue, L-VALERIVS. Border of dots. Cr. 474/1a. B. Valeria 17.
Test-cut on obverse, but fresh and lustrous. Extremely fine/F.d.c 500
- 610 Another, AR 4.24 g., after 15th March 44. As previous, but Apollo is *bearded* and obverse border is Caesarian laurel-wreath. Cr. 474/1b. B. 16.
Extremely fine 750
- 611 Another of the same issue, AR 3.54 g. As previous. Rev. Laurel-wreath border around helmeted and Minerva-headed owl walking r., holding shield and two spears at l. side, L. VALERIVS in exergue. Cr. 474/2b. B. 18.
Rare. Imperfectly struck, but toned and extremely fine 700
- The Quinquatrus Minervae fell on the 19th March and lasted five days.

- 612 *L. Aemilius Buca*. Denarius after 15th March 44, AR 3.65 g. Jewelled bust of Venus Victrix r., wearing frontale; behind, L. BVCA. Rev. Caesar veiled and naked to waist, raising himself r. from bier to be greeted by draped Victory, wings spread, standing to front, head l., and holding cursor's palm-branch in r. hand and Luna, draped and wind-blown, crescent at brow, leaning against mountain-top (Olympus), resting on l. hand and holding closed whip (?) in extended r. Cr. 480/1. (= Syd. 1064 = BMC 41060, this obv. die). Cf. Kraay, NC 1954, pl. 4,3 NAC 7, 650n. B. Aemilia 12. Very rare. Beautifully struck and absolutely fresh, a lustrous extremely fine 7'800

The best arrangement by far of Caesar's lifetime and early posthumous. Portrait coinage, with which the above denarius is to be counted, is by Kraay in NC 1954 refuting Alföldis extravagancier in Studien über Caesars Monarchie, 1953. Crawford has merely made it incoherent. The reverse type has, on the basis of a few superficial resemblances and a wholly suppositive belief that the moneyer was a Sullanus by descent or been called "Sulla's dream" when, on the contrary, it can be shown that at least one element of the type, Luna, is precisely the circensian type of the name of the Acisculus denarius Cr. 474/5. with her whip held as by Victory on the similar reverse type of Carisius, Cr. 464/5. The present cataloguer is inclined to bring together portrait and non-portrait moneyers in such a way that Mettius, whose Juno denarius must be dated to around the feriae of Sospita, 1st February 44, a date accordant with Caesar's titulature, has a first coinage parallel with the early part of Acirculus' and, later, Buca's and Macer's; his second coinage ends before Caesar's death, so that it is into the coinage of Acisculus, with bearded Apollo in mourning, Macer and Buca that the disaster falls, while, Macer continuing into the posthumous Parens Patriae issue, Maridianus replaces Acisculus and Buca sometime in late March April, just before the abolition of the dictatorship.

The Civil War between Antonius and Octavian, 43-31

- 613 *P. Accoleius Lariscolus*. Denarius, 43, AR 3.81g. P. ACCOLEIVS upwards behind draped bust of Diana Nemorensis r.; in front, downwards, LARISCOLVS. Rev. Allegedly the triple cult-statue of Diana Nemorensis (Diana, Hecate, Selene) facing; behind, cypress grove. Cr. 486/1. B. Accoleia 1. Unusually well-struck and well-centred on a large lustrous flan, extremely fine 1'100

Although the obverse type seems securely tied to late archaic Italian sculpture, LIMC 2, pls. 604 f., 106 and 110, neither obverse nor reverse (which appears to be processional) is perhaps fully understood: Diana, with bow, is possible, the divinity with a flower may be Proserpina, but the central figure of the trio (which might relate to Divus Iulius) is quite uncertain. The types in the end may have to be referred back to the *parentalia* of Acca Larentia (connected with, indeed, the Decimi Bruti), for which see H. H. Scullard, Festivals and Ceremonies of the Roman Republic, 1981, pp. 210 ff.

- 614 *Marcus Antonius*, Gallia Cisalpina 43, AR 3.65 g. M-ANTON-I(MP) Head of M. Antonius r.; behind, lituus. Rev. CAESAR-DIC Laureate head of Caesar r.; behind, jug. Cr. 488/1. Syd. 1165. C 2. Rare. Obverse slightly off-centre, otherwise an exceptionally good example of this difficult coin. Nearly extremely fine 1'400

Ex Hess-Leu, 1969, 60 and Hess 207, 1931, 909 sales.

- 615 *P. Clodius M. F. Turrinus*. Denarius 42, AR 3.17 g. CAESAR IMP around head of Caesar r. wearing jewelled triumphator's wreath. Rev. (= 34 Haeberlin coll. 2902). on either side of Mars, naked but for helmet, standing half-right, head l., holding out, from balteus, in l. hand transverse parazonium and with r. supporting upright spear. Cr. 494/16 and pl. 59, 12 (= Syd. 1123 = BMC 4278, these dies). B. Clodia 18 and Julia 56. Haeberlin coll. 2920 (this obv. die) and 2921. Extremely rare. Rather corroded surfaces, but little worn. Dark tone, very fine 3'500

Crawford surely exaggerates the number of dies (< 30/33) in this small coinage.

- 616 Aureus of the same issue, AV 8.14 g. Radiate head of Sol r.; in field l., quiver. Border of dots. Rev. P-CLODIVS / M-F below crescent moon, horns upwards, surrounded by five six-rayed stars. Border of dots. Bahrfeldt 31/34 (= Haeberlin coll. 2902, these dies). Cr. 434/20a. Syd. 1114a. B. Clodia 16. Very rare and on full flan, extremely fine 16'500

The types can refer only to games in the Circus Maximus, by which stood the *aedes vetus Solis et lunae*, Hill, Monuments p. 48, 72. New age speculations cited by Crawford, p. 511, are worthless, but see p. 511 n. 1., CIL 3, 143868, where Victory, i. e., in the races, is associated with Sol and Luna (= also in this context, Apollo and Diana).

- 617 *L. Livineius Regulus*. Denarius 42, AR 3.66 g. Head of the praetor L. Regulus r. Rev. L-LIVINEIVS-REGVLVS above and below curule chair with three fasces on each side. Cr. 494/28. B. Livineia 11. With an attractive portrait and in high relief, lustrous extremely fine 1'100

- 618 Denarius of the same issue, AR 3.74 g. As previous, but larger, coarser head around which, L-REGVLVS PR. Rev. REGVLVS -F above curule chair flanked by fasces; in exergue, PRAEF-V. Cr. 494/31. B. Livineia 8. Lahusen -, cf. 54. Rare, an unusual variant with PR high in field. Old dark tone, but minor crack at eleven o'clock. Nearly extremely fine 1'200

- 619 *Marcus Antonius with C. Vibius Varus*. Denarius 42, AR 4.11 g. Bearded head of M. Antonius r. Rev. C-VIBIVS-VARVS around Fortuna standing l., holding cornucopiae over l. arm and victoriola on extended r. hand. Cr. 494/32. B. Antonia 26. C. 4. Two old scratches before face and the reverse a trifle weak, but a magnificent portrait in high relief of Antony in mourning for Caesar. Extremely fine 4'000

Ex NAC sale 5, 1992, 373

- 620 *L. Mussidius Langus*. Denarius 42, AR 3.97 g. Laureate head of Caesar r. Rev. L·MVSSIDIVS·LONGVS above and around cornucopiae on globe between rudder and caduceus; to r., apex. Cr. 494/39a. Syd. 1096. C 29.
Old dark grey-tone, extremely fine 3'800
- 621 Denarius of the same issue, AR 3.97 g. Draped bust of winged Victory with dotted necklace r., hair upswept into plait at parting and chignon encircled with triple rope of pearls. Rev. L·MVSSIDIVS above Victory driving racing biga r.; in exergue, LONGVS. Cr. 494/40. Syd. 4229 (=BMC 4229). B 4.
Rare. In the most beautiful medallion style and in high relief. Areas of weakness, but as struck with a lovely pale grey tone over lustre, extremely fine 4'500
- An earlier age identified this portrait with Fulvia's as adumbrated in simplified form on Antonius' Lugdunum quinarius of 43-2, Cr. 489, and, repeated exactly on the Vaala aureus, Cr. 514/1, of 41. Against this, the obvious model for the type is provided by the Caesar quinarius of Macer of early 44, Cr. 480/25. Nonetheless, the features do seem strongly individualised and the hairstyle, but with chignon worn low, of a Roman lady of fashion is still being exhibited in 12 on the Julia portrait on the Augustus dynastic denarius RIC 404, and can be seen developing on the Octavia profiles of 39, Cr. 527 (AV) and Syd. 1197-8 (AR tetradrachms)
- 622 *Lepidus and Octavian (Caesar)*. Denarius Italy 42, AR 3.79 g. LEPIDVS · PONT (ligate) X · III · V · R · P · C · around bare head r. Rev. CAESAR · IMP (ligate) · III · VIR · R · P · C · around bare lightly bearded head r. Cr. 495/2a. BMC Africa 30/2var.
A very rare variant and exceptionally good for this generally ill-preserved coinage.
Perfectly centred on a large flan, very little worn and a good very fine 3'500
- 623 *Gaius Cassius imp and Marcus Aquinus leg.* Aureus, east (Antioch ?) autumn 43, AV 8.06 g. M·AQVINVS · LEG · LIBER · TA (ligate) S behind and below head of Libertas r. wearing frontale, hair in tightly-curved waves ending in low, loose chignon, strands escaping to neck and l. shoulder. Rev. C · CASSI · IMP · on either side of richly ornamented tripod crowned with omphalos decorated with two laurel-branches and draped with ornate fillet. Borders of dots. Cr. 499/1. Bahrfeldt 57. Syd. 1303. B. Cassia 13. Montagu coll. 4 (these dies).
Extremely rare, from fewer than 10 die-pairs, no more than about 20 examples recorded.
Lustrous, extremely fine 16'500
- For Libertas resembling Libera, see note to no. 595 above, an, for date and mint, NAC Steinberg 101 n. This is Cassius' second gold issue, with the same Roman obverse and Syrian reverse which had characterised his first issue with *procos*.
- 624 *Cassius imp and Lentulus Spinther*. Denarius east (Rhodes ?) spring 42, AR 3.77 g. C·CASSI · IMP · LIBERTAS around bust of Libertas r. wearing frontale, pendant ear-ring and dotted necklace, hair in soft waves caught up in loose chignon and falling in strands to nape and both shoulders. Rev. LENTVLVS/SPINT below ornate sacrificial jug and lituus to l., divided by central pellet to l. Cr. 500/3. Syd. 1307. B. 16. C. 4.
Rare. Perfectly struck on a broad flan, with lovely grey toning, extremely fine 2'200
- 625 (Q). *Caepius Brutus procos*. Denarius northern Greece 43, AR 3.46 g. LEIBERTAS before jewelled head of Libertas r. Rev. CAEPIO · BRVTVS PRO · CO · S above lyre flanked by plectrum and filleted laurel-branch. Cr. 501/1. Syd. 1287. B. Junia 34. C. 5.
Rare. Light grey tone, nearly extremely fine 1'200
- This is the first issue of Brutus' after his series as monetalis of 54, and it is a simplified obverse of one of his denarii of that year, Cr. 433/1. which he employs here to show Libertas.
- 626 *Bruus and Casca Longus*. Denarius, east (Rhodes ?) spring 42, AR 3.84 g. CASCA · LONGVS around head of Neptune r., trident to l. below. Rev. BRVTVS · IMP on either side of Victory, draped and with palm-branch over shoulder, trampling r. upon broken sceptre and holding forward with both hands regal taenia. Cr. 507/2. Syd. 1298. C. 3.
Rare. Perfectly preserved and struck in high relief from new dies of some artistic merit.
With a superb lovely dark prismatic tone, a gem in F.d.c. 2'500
- 627 *Sextus Pompeius*. Denarius Sicily 42 (-40). MAG PIVS · IMP · ITER around diademed archaizing head of Neptune r., trident over l. shoulder. Rev. [PRAEF. CLAS. ET] O · RAEMARIT · EX · S · C · around naval trophy of arms, trident, anchor, helmet, cuirass, prow-stem and acrostolium, waves and two of Scylla's dog-heads above base. C. 511/2a. B. Pompeia 21. C. 1. Hirmer pl. 30, 105.
Rare and in fine style. Old dark tone, nearly extremely fine 2'500
- 628 *Q. Voconius Vitulus*. Denarius 40, AR 4.04 g. DIVI · IVLI Head of Divus Iulius r., wearing triumphator's jewelled wreath; behind, lituus. Rev. Q · VOCONIVS above young bull advancing submissively l.; in exergue, VITVLVS. Cr. 526/2. Syd. 1132. B. Voconia 2. C. 46.
Rare. A magnificent piece in high relief with a strong realistic portrait. Lovely grey tone, extremely fine 10'000
- 629 *Cn. Domitius Calvinus*. Denarius, Osca 39, AR 3.91 g. Head of mature bearded Hercules r.; behind, OSCA. Rev. DOM · COS · ITER · IMP below and to r. of pontifical insignia, simpvium, aspergillum, securis with wolf's head and apex. Cr. 532. Syd. 1358.
Very rare and scarcely to be found so fine. A lustrous F.d.c. 3'500

- 630 *Marcus Antonius and Octavia*. Cistophoric tetradrachm, Ephesus 39, AR 12.06 g. M-ANTONIVS-IMP COS DESIG ITER-ET TERT Head of Antonius r. as Bacchus, wearing ivy-wreath; below, lituus r. Rev. IIIVIR R-P-C Cista mystica surmounted by bust of Octavia r., hair in tight chignon with looped plait; on either side, serpent upwards, head erect. Syd.1197. C 2. B. Antonia 60. Superbly toned and extremely fine 1'200

Ex Sternberg sale 13, 1983, 537.

- 631 *Marcus Antonius*. Denarius, Greece 31, AR 3.88 g. ANT-AVG III-VIR-R-P-C above and below galley, a flagship with consecrated sceptre tied with fillet at prow, cabins fore and aft and with oarsmen, going to r. Rev. LEG XVIII across field; aquila between signa, the eagle, wearing collar, shown flying r. Cr. 544/18. Syd.1221. B. Antonia 129. C. 32. Nearly extremely fine 400

Struck bronze of the Roman Republic

The mint is Rome unless otherwise stated

The libral-as period

- 632 Quartuncia, after about 273, Æ 5.61 g. RO-MANO Head of Minerva r., wearing crested Corinthian helmet with neck guard. Rev. ROMA-NO Head of warhorse l. wearing bridle and reins with phalera, mane trimmed. Cr. 17/1b. Syd.3. Olive-green patina, good very fine 400

The ancient use of the word *lira*, a Greek term for a Sicilian bronze unit, in the the context of a purely Romano-Etruscan coinage without any contemporary parallel in Italy, seems unlikely and certainly not contemporary usage. It may be better to describe this interesting military issue in Roman weight terms and monetary units with their customary nomenclature. From c. 270-240 the weight standard of the Roman as fluctuated around 270 g. (10 unciae) indicating ± 6.75 g. as the theoretical weight of the quartuncia, comfortably accommodating the Rome and Cosa bronzes which range between 5 and 8 g. and a 1/16 uncia Roma/dog bronze with an average weight of 1.65 g.

- 633 1/8-uncia, about 241-235, Æ 3.37 g. Helmeted head of beardless Mars r. Rev. ROMA Head of warhorse r. wearing bridle and reins, mane trimmed.; behind, sickle. Cr. 25/3. Syd. 26. Olive-green patina, good very fine 600

- 634 1/8-uncia, about 234-231, Æ 3.23 g. Laureate head of Apollo r. Rev. Free horse prancing l.; below, ROMA. Cr. 26/3. Syd. 29. Beautiful light green patina, extremely fine 1'200

- 635 1/16-uncia, about 234-231, Æ 1.45 g. Head of Roma r. wearing Phrygian helmet. Rev. Dog standing r., near foreleg raised; in exergue, ROMA. Cr. 26/4. Syd. 22. Blue-green patina, about extremely fine 400

- 636 Quartuncia, about 230-226, Æ 6.32 g. Head of youthful Hercules r. wearing lion's skin; below, club. Rev. Pegasus flying r.; above, club, and below, ROMA. Cr. 27/3. Syd. 7. Rare and in a highly accomplished hellenistic style. An absolute gem with a fine dark green-brown patina, extremely fine/F.d.c 1'500

- 637 1/8-uncia, about 230-226, Æ 3.22 g. Helmeted head of beardless Mars r.; behind, club. Rev. Free horse prancing r.; above, club, and below, ROMA. Cr. 27/2. Syd. 23a. Enamel-like dark patina, extremely fine 600

The above coins were produced not only with artistic care but also great metrological precision. Crawford describes them as *litrae*, whereas in fact they conform exactly to a fully-libral as standard with an as at a theoretical weight of 324g., yielding therefore an 1/8-uncia of exactly 3.37 g. and an 1/16-uncia of 1.68 g.

Anomymous semilibral series, about 217-215

- 638 Sextans, Æ 24.23 g. Head of Mercury r. wearing winged petasus. Rev. ROMA Prow r; below, two pellets. Cr. 38/5. Syd. 85. Fine light green patina, extremely fine 1'200

- 639 Uncia, Æ 11.74 g. Head of Roma l. wearing Attic helmet; behind, pellet. Rev. ROMA Prow r.; below, pellet. Cr. 38/6. Syd. 86. Rich enamel-like dark blue-green patina, extremely fine 500

- 640 Semuncia, Æ 6.01 g. Head of Mercury r. Rev. ROMA Prow r. Cr. 38/7. Syd. 87. Superb enamel-like dark green patina, extremely fine 400

- 641 Semuncia, Æ 5.95 g. As previous. Good light green patina, extremely fine 400

- 642 Quartuncia, Æ 3.54 g. Head of Roma r. wearing Attic helmet. Rev. ROMA Prow r. Cr. 38/8. Syd. 88. Dark olive-green patina, extremely fine 500

The anomalous semilibral series, south Italy or Rome, about 215

- 643 Triens, about 215, Æ 51.08 g. Head of Juno r. wearing frontale, dolphin upwards in long hair; on l. shoulder, rudder or oar. Border of dots. Rev. Hercules, naked but for lion's scalp, grasping raised club in r. hand and with l. seizing by hair centaur who attempts to flee r.; in field r., four pellets, and in exergue, ROMA. Linear border. Cr. 39/1. Syd. 93. Rare and in excellent style. Dark green patina, very fine 4'000

Ex NFA sale 5, 1978, 349.

The anomalous series Cr. 39/1-4 to which this ambitious triens belongs must by its post-semilibral (triental) weight standard belong to the early years of the Second Punic War. The types, indeed, seem to fix it quite closely to the period immediately after Cannae, 216, when the Romans under Fabius began slowly to recover from the crushing defeats inflicted upon them by Hannibal. It is perhaps proper to exclude from the group the so-called semuncia, Cr. 39/5, as its types evidently show the bust of Cybele associated with a rider in the Megalensian Games, commemorative events of the highest magnitude recorded under the year 204 by Livy · 29 · 14; it is perhaps a medalet, analogous to the sporadically appearing commemorative aes recorded by Crawford as 82/1 (Ceres/Cerynaean stag captured by Hercules, 97/11 (Apollo/Dioscuri) and 97/23 (Proserpina [not Ceres, *pace* Crawford] /Victory in biga), the later long series perhaps alluding to victories at Nola, 215, and Locri, 205, Livy 23, 44-6 and 29, 7-8.

A. Triens No. 643: on at least one occasion during the war, Rome performed an *evocatio* (or *exoratio*) on Carthage, Servius, Comm. on Aeneid 12.841, calling out the goddess Tanit (*Latine* Iuno) from her overseas stronghold to support instead Roman arms; the coin is in weight affiliated to the heavy aes current at Carthage, copying also the obverse type, turning it from left to right and adding a dolphin and rudder (?) to signify a transpontine emigration; the former attribute is repeated on Etruscan "triumphal" bronze of slightly later date, Vecchi 4, 25/2. The reverse symbolizes the triumph of civilization over barbarism, Ovid, Met. 12. B. Quadrans (no. 644): Herculean efforts are recognized on the part of Italian allies whose badges were the boar (here punning on the Erymanthian beast) and the bull, shown trampling the Tryphonian serpent of Hannibalic perfidy. This type is continued after the rest of the series ends, on a falling standard (until c. 213?). C. Sextans (no. 645): the eternity of Rome and its Jovian supremacy (*Iupa Romana*/eagle) are advertised. D. Uncia No. 215: Phoebus Apollo and the stars of the Dioscuri with crescent moon promise everlasting victory, success and prosperity.

- 644 Quadrans, about 215, Æ 36.55 g. Head of Hercules r. wearing boar-skin; behind, three pellets. Rev. Bull charging r., three pellets above and serpent below; in exergue, ROMA. Cr. 39/2. 94. Dark patina, very fine 1'200

Ex Lanz sale 42, 1987, 358.

- 645 Sextans c. 215, Æ 22.42 g. The Roman she-wolf standing r., looking back, and suckling Romulus and Remus; in exergue, two pellets. Rev. Eagle standing r., holding flower in beak; two pellets above and ROMA below. Cr. 39/3. Syd. 95. Green-brown patina, good very fine 1'000

- 646 Uncia, about 215, Æ 12.68 g. Facing bust of Sol, radiate and draped; to l., pellet. Rev. Crescent; above, two stars and pellet, and, below, ROMA. Cr. 39/4. Syd. 96. Green patina, very fine 800

- 647 Semuncia, about 215 or 204, Æ 6.29 g. Bust of Cybele r., draped, wearing turreted crown, ear-ring and necklace. Rev. Naked rider, holding lighted torch in r. hand, mounted on horse prancing r.; below, ROMA. Cr. 39/5. Syd. 97. Fine dark green patina, extremely fine 800

Anonymous post-semilibral period, about 215-212

- 648 Triens, Æ 26.40 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, ROMA, and below, four pellets. Cr. 41/7b. Syd. 105. Fine green patina, good very fine 700

- 649 Quadrans, Æ 17.20 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA and below, three pellets. Cr. 41/8b. Syd. 106. Light green patina, good very fine 300

- 650 Sextans, Æ 13.37 g. Head of Mercury r.; above, two pellets. Rev. Prow r.; above, ROMA and below, two pellets. Cr. 41/9. Syd. 107. Olive-green patina, good very fine 400

- 651 Uncia, Æ 7.21 g. Helmeted head of Roma r.; behind, pellet. Rev. Prow r.; above, ROMA and below, pellet. Cr. 41/10. Syd. 108. Green patina, good very fine 250

- 652 Semuncia, Æ 4.93 g. Head of Mercury r. Rev. Prow r.; above, ROMA. Cr. 41/11. S. 109. Fine green patina, good very fine 250

Nos. 648-651 are on the quarantal standard, while 652 being triental.

Corn-ear series, Sicily about 214-212

- 653 Sextans, Æ 11.85 g. Head of Mercury r.; above, two pellets. Cr. 42/3. Only 4 examples in BN.
Dark patina, very fine 400
- 654 Uncia, Æ 6.06 g. Helmeted head of Roma r.; behind, pellet. Cr. 42/4. Overstruck on a bronze litra of Hieron II of Syracuse (274-216). SNG ANS 973.
Brown tone, very fine 250
- 655 Semuncia, Æ 3.25 g. Head of Mercury r. Rev. Prow r.; above, ear of corn. Cr. 42/5. Only 7 examples in BN.
Dark patina, about extremely fine 300

Luceria, about 214-212

- 656 Uncia, Æ 6.73 g. Helmeted head of Roma r.; behind pellet. Rev. Prow r.; above, ROMA and below, L and pellet. Cr. 43/5. Syd. 129.
Turquoise-green patina, extremely fine 800

Anonymous sextantal- as period, after 211

- 657 As, Æ 40.09 g. Laureate head of Janus; above, I. Rev. Prow r.; above, I and below, ROMA. Cr. 56/2. Syd. 143a.
Fine brown tone, extremely fine 750
- 658 Semis, Æ 12.81 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, S and below, ROMA. Cr. 56/3. Syd. 143a.
Fine brown tone, extremely fine 500
- 659 Triens, Æ 10.15 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, ROMA and below, four pellets. Cr. 56/4. Syd. 143b.
Green patina, extremely fine 400
- 660 Quadrans, Æ 9.32 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA and below, three pellets. Cr. 56/5. Syd. 143c.
Fine green-brown patina, extremely fine 400
- 661 Sextans, Æ 6.38 g. Head of Mercury r.; above, two pellets. Rev. Prow r.; above ROMA and below, two pellets. Cr. 56/6. Syd. 143d.
Brown tone, very fine 300
- 662 Uncia, Æ 4.60 g. Helmeted head of Roma r.; behind, pellet. Rev. Prow r.; above, ROMA and below, pellet. Cr. 56/7. Syd. 143e.
Green-brown patina, about extremely fine 300
- 663 Semuncia, Æ 3.12 g. Head of Mercury r. Rev. Prow r.; above, ROMA. Cr. 56/8. Syd. 143f.
Brown tone, very fine 200

Apex and hammer series, central Italy about 211-208

- 664 As, Æ 46.98 g. Laureate head of Janus; above, I. Rev. Prow r.; above, hammer and apex; to r., I; below, ROMA. Cr. 59/2. Syd. 150.
Brown tone, good very fine 500
- 665 Triens, Æ 16.82 g. Helmeted head of Minerva r.; behind, four pellets. Rev. Prow r.; above, hammer and apex, to r., four pellets, and, below, ROMA. Cr. 59/4. Syd. 150b. Only 6 examples in BN. Brown tone, very fine 300

Caduceus series, central Italy about 211-208

- 666 As, Æ 55.64 g. Laureate head of Janus; above, I. Rev. prow r.; above, caduceus to r., to r., I; below, ROMA. Cr. 60/2. Syd. 164.
Olive-green patina, very fine 400

Victory series, central Italy about 211-208

- 667 As, Æ 52.66 g. Laureate head of Janus; above I. Rev. Prow r.; above, Victory flying r. I, and, below, ROMA. Cr. 61/2. Syd. 148a.
Green patina, very fine 500
- 668 Semis, Æ 26.00 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above Victory flying r. and S, and, below, ROMA. Cr. 61/3. Syd. 148a. Only 6 examples in BN.
Brown tone, very fine 500

- 669 Sextans, Æ 3.69 g. Head of Mercury r. above, two pellets. Rev. Prow r.; above, Victory flying r., and, below, two pellets. Cr. 61/6. Syd. 148d. Even light brown tone, good very fine 200

Roma monogram series, south eastern Italy about 211-210

- 670 Semis, Æ 14.85 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, S, to r. monogram, and, below, ROMA. Cr. 84/5. Syd. 190a. Dark patina, good very fine 600

H series, south eastern Italy about 211-210

- 671 Semis, Æ 12.42 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above S to r., H and, below, ROMA. Cr. 85/3. Syd. 175a. Brown tone, very fine 400

- 672 Triens, Æ 15.34 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, ROMA; to r., H; below, four pellets. Cr. 85/4. Syd. 175b. Yellow-brown tone, good very fine 550

Anchor and Q series, south eastern Italy about 211-210

- 673 Semis, Æ 16.45 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, Q and S, to r., anchor, and, below, ROMA. Cr. 86b/2. Syd. 301a. Only 9 examples in BN. Dark brown tone, very fine 600

Club series, south eastern Italy about 208

- 674 As, Æ 46.45 g. Laureate head of Janus; above, I. Rev. Prow r.; above, club, to r., I; below, ROMA. Cr. 89/3. Syd. 213. Grey-green patina, very fine 500

Luceria, about 211-208 and later.

- 675 Sextans, Æ 9.88 g. Head of Mercury r.; above, two pellets. Rev. Prow r.; above, ROMA, and, below, L between two pellets. Cr. 97/6b. Syd. 178e. Green patina, very fine 400

- 676 Sextans, Æ 6.04 g. Similar to previous. Cr. 97/14. Syd. 304. Green patina, good very fine 400

- 677 Dextans, Æ 29.05 g. Head of Ceres r. wearing wreath of barley-ears. Rev. Victory in quadriga; above, L, to r., ROMA to r., and in exergue, S and four pellets. Cr. 97/16. Only 4 examples in BN. Extremely rare. Brown tone, fine 800

- 678 Semis, Æ 19.32 g. Laureate head of Saturn r.; behind, S, and, below, L. Rev. Prow r.; above, S and, below, ROMA. Cr. 97/17. Syd. 304a. Only 4 examples in BN. Light green patina, good very fine 600

- 679 Quadrans, Æ 8.94 g. Head Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA, to r., L, and, below, three pellets. Cr. 97/19. Syd. 304c. Only 3 examples in BN. Brown tone, very fine 400

- 680 Sextans, Æ 5.10 g. Head of Mercury r.; above, two pellets, and, below, L. Rev. Prow r., above, ROMA and below, two pellets. Cr. 97/20a. Syd. 304d. Only 4 examples in BN. Olive-green patina, very fine 400

Luceria (?), after 211

- 681 Quinunx, Æ 7.00 g. Laureate head of Apollo r.; behind, P. Rev. The Dioscuri galloping r.; below, ROMA, and, in exergue, five pellets. Cr. 99/4. Syd. —. Only 9 examples in BN. Dark tone, fine 800

Staff and club series, Etruria (?) about 208

- 682 As, Æ 29.40 g. Laureate head of Janus; above, I. Rev. Prow r.; above, I over staff, and, below, ROMA. Cr. 106/4. Syd. 210. Only 6 examples in BN. Green patina, good very fine 800

- 683 Semis, Æ 16.89 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, S over staff, and, below, ROMA. Cr. 106/5. Syd. 210a. Light green patina, good very fine 400

- 684 Triens, Æ 18.84 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, ROMA over staff, and, below, four pellets. Cr. 106/6a. Syd. —. Rare. Light green patina, good very fine 800
- 685 Quadrans, Æ 8.73 g. Head of Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA over staff, and, below, three pellets. Cr. 106/7a. Syd. —. Rare. Fine olive-green patina, good very fine 500
- 686 Sextans, Æ 6.45 g. Head of Mercury r.; above two pellets. Rev. Prow r.; above, ROMA over staff, and, below, two pellets. Cr. 106/8a. Syd. —. Very rare. Green patina, good very fine 400
- 687 Another, Æ 5.25 g. Deep green patina with corrosion in reverse field, otherwise good very fine 250
- 688 Uncia, Æ 3.64 g. Helmeted head of Roma r.; behind, pellet. Rev. Prow r.; above, ROMA over staff. Cr. 106/9 (cited as *unique*). Syd. —. Hannover 1241. Brown tone, very fine 1'500
- Staff series, about 206-195*
- 689 Semis, Æ 12.01 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, staff; to r., S, and, below, ROMA. Cr. 112/4. Syd. 210a. Only 4 examples in BN. Dark tone, good fine 600
- 690 Quadrans, Æ 7.83 g. Head of young Hercules r.; behind, three pellets, and, to r., staff. Rev. Prow r.; above ROMA and below, three pellets. Cr. 112/6a. Syd. 243b. Only 5 examples in BN. Dark tone and fine 400
- Star series, about 206-195*
- 691 Quadrans, Æ 6.89 g. Head of young Hercules r.; behind three pellets. Rev. Prow r.; above, eight pointed star, and, to r., three pellets, and, below, ROMA. Cr. 113/5. Syd. 264d var. Only 2 examples in BN. Dark patina, very fine 500
- Rostrum tridens series, about 206-195*
- 692 As, Æ 31.53 g. Laureate head of Janus; above, I. Rev. Prow r.; above, rostrum tridens and I, and, below, ROMA. Cr. 114/2. Syd. 245. Green patina, about extremely fine 600
- 693 Quadrans, Æ 6.34 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA and Rostrum tridens, and, below, four pellets. Cr. 114/5. Syd. 245c. Only 7 examples in BN. Dark green patina, very fine 400
- Bird and rudder series, about 206-195*
- 694 As, Æ 39.58 g. Laureate head of Janus; above, I. Rev. Prow r.; above, bird and rudder, to r., I, and, below, ROMA. Cr. 117B/1. Syd. 292. Only 9 examples in BN. Green patina, very fine 700
- Thunderbolt series, about 206-195*
- 695 Semis, Æ 18.72 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, S, to r. thunderbolt, and, below, ROMA. Cr. 119/4. Syd. 248a. Only 2 examples in BN. Dark brown tone, very fine 600
- Spanish curved sword series, about 206-195*
- 696 Semis, Æ 18.35 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, Spanish curved sword, to r., S, and, below ROMA. Cr. 120/4. Syd. 257a. Only 3 examples in BN. Light green patina, very fine 500
- 697 Triens, Æ 12.08 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, Spanish curved sword over ROMA, and, below, four pellets. Cr. 120/5. Syd. 257b. Only 4 examples in BN. Dark olive-green patina, very fine 400

In 206/5 Scipio successfully drove the Carthaginians out of Spain and returning to Rome in triumph was elected consul. The Spanish curved short sword might be associated with Spanish troops involved in the war and be therefore up-to-date as a moneyer's symbol. For a similar curved sword, see the Augustus denarius relative to his Spanish campaign, RIC 2a, RIC 2a.

Dog series, about 206-195

- 698 Sextans, Æ 5.03 g. Head of Mercury r. wearing petasus; above, two pellets. Rev. Prow r.; above dog, to r., two pellets, and, below, ROMA. Cr. 122/7. Syd. 251d. Only 3 examples in BN. Dark green patina, fine 500

ME series, about 194-190

- 699 Quadrans, Æ 12.15 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r., above, monogram ME, to r., three pellets, and, below, ROMA. Cr. 132/6. Syd. 319c. Only 3 examples in BN. Green patina, very fine 350

L. Pl(antius) H(ypsaeus) monogram series, about 194-190

- 700 As, Æ 26.79 g. Laureate head of Janus; above, I. Rev. Prow r.; above, monogram LPLH, to r. I; and below, ROMA. Cr. 134/2. Syd. 333. Dark brown tone, very fine 700
- 701 Quadrans, Æ 7.99 g. Head of Hercules r.; behind, three pellets. Rev. Prow r.; above, monogram LPLH, and, below, ROMA. Cr. 134 5. Syd. 333c. Only 2 examples recorded. Brown tone and fine 700

MAT series, about 179-170

- 702 As, Æ 41.35 g. Laureate head of Janus; above, I. Rev. Prow r.; above, MAT, to r., I, and, below, ROMA. Cr. 162/3. Syd. 321a. Green patina, very fine 400
- 703 Quadrans, Æ 8.05 g. Head of Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA, to r., monogram MAT, and, below, three pellets. Cr. 162/6b. Syd. 321g. Only 6 examples in BN. Green patina, fine-very fine 350

P. Cornelius P. f. Blasio, about 169-158

- 704 Sextans, Æ 6.05 g. Head of Mercury r.; above, two pellets. Rev. Prow r.; above, P-BLAS, to r., two pellets, and, below, ROMA. Cr. 189/5. Syd. 370d. Only 2 examples in BN. Green patina, very fine 600

VAL monogram series, about 169-158

- 705 As, Æ 28.01 g. Laureate head of Janus; above, I. Rev. Prow r.; above monogram VAL to r. I, and, below, ROMA. Cr. 191/1. Syd. 356. Olive-green patina, very fine 400

C. Papirus Turdus (?), about 169-158

- 706 Quadrans, Æ 4.58 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, TVRD, to r., four pellets, and, below, ROMA. Cr. 193/4. Syd. 366c. Only 8 examples in BN. Dark brown tone, very fine 350

Star series, about 169-158

- 707 Triens, Æ 6.72 g. Helmeted head of Minerva r.; above, four pellets. Rev. Prow r.; above, ROMA, to r., eight pointed-star, and, below, four pellets. Cr. 196/3. Syd. 264c. Only 4 examples in BN. Brown tone, very fine 500
- 708 Quadrans, Æ 5.58 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, ROMA, to r. eight pointed-star; below, three pellets. Cr. 196/4. Syd. 264d. Only 4 examples in BN. Brown patina, very fine 300

M. Atilius Serranus, 148

- 709 Semis, Æ 11.66 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, M-ATILI, to r., S, and, below, ROMA. Cr. 214/3a. Syd. 399a. Only 3 examples in BN. Brown tone, about very fine 400

Q. Marcus Libo, 148

- 710 Quadrans, Æ 6.03 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, (Q-)MARC, to r., LIB, and, below, ROMA. Cr. 215/5. Syd. 396e. Only 3 examples in BN. Dark brown tone, very fine 400

C. Terentius Lucanus, 147

- 711 As, Æ 25.38 g. Laureate head of Janus; above, I. Rev. Victory crowing prow r.; above, C-TER-LVC, to r. I, and, below, ROMA. Cr. 217/2. Syd. 426. Grey-green patina, very fine 300
- 712 Semis, Æ 12.91 g. Laureate head of Saturn r. Rev. Victory crowing prow r.; above, C-TER-LVC, to r., S, and, below, ROMA. Cr. 217/3. Syd. 426a. Only 6 examples in BN. Green patina, very fine 500
- 713 Triens, Æ 7.88 g. Helmeted head of Minerva r.; above, four pellets. Rev. Victory crowing prow r.; above, C-TER-LVC, to r., four pellets, and, below, ROMA. Cr. 217/4. Syd. 426b. Only 4 examples in BN. Green patina, very fine 350

C. Servilius M. f., 136

- 714 Quadrans, Æ 4.41 g. Head of Hercules r.; behind, three pellets. Rev. Prow r.; above, mast with pennant, and wreath; below, C-SERVEILI-M-F. Cr. 239/3. Syd. 526a. Only 7 examples in BN. Brown tone, very fine 500

C. Curiatius Triginus, 135

- 715 Semis, Æ 8.70 g. Laureate head of Saturn r.; behind, S. Rev. Prow r., on which stands Victory with wreath; above, C-CVR-F, to r., S, and, below, ROMA. Cr. 240/2a. Syd. 460. Fine brown tone, good very fine 400
- 716 Quadrans, Æ 2.80 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r., on which stands Victory with wreath; above C-CVR-F, to r., three pellets, and, below, ROMA. Cr. 240/4a. Syd. 460b. Grey-green patina, about extremely fine 400

M. Marcius Mn. f.

- 717 Quadrans, Æ 4.05 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r.; above, M-MARCI, to r., three pellets, and, below, ROMA. Cr. 245/3. Syd. 501a. Green patina, good very fine 300

P. Maenius M. f. Antius or Antiaticus, 132

- 718 Uncia, Æ 3.54 g. Helmeted head of Roma r.; behind, pellet. Rev. Prow r.; above, P-MAE-ANT, to r., pellet, and, below, ROMA. Cr. 249/4. Syd. 493b. Extremely rare, only the third example recorded. Dark patina, good very fine 1'800

Cn. Domitianus, 128

- 719 Quadrans, Æ 5.14 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r., above, CN DOME, to r., three pellets, and, below, ROMA. Cr. 261/4. Syd. 515b/ c. Fine brown tone, extremely fine 300

T. Quinctius Flaminius, 126

- 720 Quadrans, Æ 3.75 g. Head of young Hercules r.; behind, three pellets. Rev. Prow r., above, T-Q, to r., three pellets, and, below, ROMA. Cr. 267/4. Syd. 506b. Only 4 examples in BN. Fine brown tone, weakly struck but very fine 350

M. Herennius, 108 or 107

- 721 Uncia, Æ 5.21 g. Helmeted head of Roma r.; behind, pellet. Rev. Double cornucopiae; to l., ROMA. Cr. 308/4b. Syd. 766. Only 3 examples in BN. Brown tone, very fine 450

L. Hostilius Tubulus, 105

- 722 Uncia, Æ 4.22 g. Helmeted head of Roma r.; behind, pellet. Rev. L-H-TVB within oak-wreath. Cr. 315/1. Syd. —. Only 8 examples in BN. Brown tone, good very fine 450

C. Fabius C. f.

- 723 As, Æ 22.45 g. Laureate head of Janus; above, I. Rev. Prow r.; above, C-FABI-C-F, on rostrum, bird, and, below, ROMA. Cr. 322/2. Syd. 591. Only 5 examples in BN. Fine green patina, extremely fine 1'000

L. Pomponius Molo, about 97

- 724 Semis, Æ 17.33 g. Laureate head of Saturn r.; to r. [S]. Rev. Prow r.; above, L-P-OMP; to r. [S], and , below, ROMA. Cr. 334/3b. Syd. 608a var. Unusually good style. Green patina, very fine 700

D. Silanus L. f., 91

- 725 As, Æ 11.44 g. Head of Janus; above, I. Rev. Prow r.; above, D-SILANVS-L-F. Cr. 337/5. Syd. 649. Fine dark brown tone, very fine 400

L. Calpurnius Piso Frugi

- 726 As, Æ 11.78 g. Head of Janus, above, I. Rev. Victory crowning prow to r.; above, L-PISO, and, below, FRVGL. Cr. 340/4. Syd. 677. Green-brown patina, good very fine 400

- 727 Semis, Æ 5.86 g. Laureate head of Saturn r.; behind, S. Rev. Prow r.; above, L-PISO, and, below, FRVGL. Cr. 340/5a. Syd. 677a. Struck in high relief. Good olive-green patina, extremely fine 1'000

L. Titurius L. f. Sabinus, 89

- 728 As, Æ 10.61 g. Head of Janus; above, I. Rev. Prow r.; above, L-TIT-VRI-L-F; on rostrum to r., Victory, and, below, SABINVS. Cr. 344/4a. Syd. 701a. Dark green patina, very fine 300

C. Marcius Censorinus, 88

- 729 As, Æ 12.91 g. NVMA POMPILI ANCVS MARCI Jugate diademed heads of Numa Pompilius, bearded, and Ancus Marcius r. Rev. Two arches; beneath l. arch, spiral column bearing statue of Victory r. holding palm-branch and wreath; protruding from r. arch, prow; above, C-CENSO, and, in exergue, ROMA. Cr. 346/3. Syd. 716. Green patina, very fine 350

- 730 As, Æ 12.76 g. Similar to previous. Rev. Two ships crossing; behind, spiral column bearing statue of Victory l. holding palm-branch and wreath, and, above, C-CENSO/ROMA. Cr. 346/4a. Syd. 715. Olive-green patina, very fine 350

L. Rubrius Dossenus, 87

- 731 As, Æ 10.04 g. Laureate head of Janus, faces divided by central garlanded altar around which serpent coils. Rev. Prow r.; above, L-RUBRI/DOSEN. Cr. 348/5. Syd. 709. Good light green patina, very fine 350

Aristo Mutumbal Ricoce

- 732 Sestertius, Caralis about 40, Æ 24.41 g. ARISTOMVTVMBALRICOCE SVF Jugate heads r. Rev. VE-N-E-RIS Tetrastyle temple Venus/Tanit with large closed doors in centre of façade and roof decorated with antefixes and acroteria; in pediment, dove with open wings; in exergue, KAR. RPC 624. An unusually good example of this intriguing issue with portraits which defy identification. Brown tone, very fine 500

The temple is archaic, in the squat Etruscan style, and closely copied from the denarius of M. Volteius of 78, Cr. 385/1, depicting the temple of Jupiter Capitolinus, but is dedicated to Venus/Tanit who must have been patroness of this Punic city. The identification of the obverse busts as Octavian, Agrippa or Lepidus as suggested by Martini, RIN 84, 1982, pp. 141-176, is discussed in RPC and rejected in favour of seeing them as *suffetes*, or municipal officials.

Fleet Coinage of Marcus Antonius with L. Sempronius Atratinus

- 733 Sestertius, Corinth (?) about 38-37, Æ 24.83 g. M-ANT-IMP-TER-COS-DES-ITER-III-VIR-R-P-C Confronted portraits of Antony, head r., and Octavia, bust l. Rev. L-ATRATINVS-AVGVR-COS-DESIG Quadriga of hippocamps r., surmounted by two drivers (Antony and Octavia?); to l., HS and below Δ and square object (astragalus ?). M. Amandry, Le monnayage en bronze de Bibulus Atratinus et Capito, SNR 65, 1986, 2 (this coin). RPC 1453. Extremely rare only 5 examples recorded. Good dark green patina, very fine 12'000

Ex M & M sale 53, 1977, 232 and Mazzini collection pl. 10, 5.

L-CA(ECILIVS ?). Panormus 2nd-1st cent. B.C

- 734 Semis (?), Æ 6.45 g. Hercules standing l., strangling the Nemean lion; to l. and r., L-CA and club. Border of dots. Rev. Laurel-wreath enclosing Hercules standing to front, overcoming Antaeus in wrestling as he attempts to break his grip by raising him into air by waist; across field, S - I - SI. *Unpublished* and for a possible magistrate's name, see M. Bahrfeldt, *Die römisch-sicilischen Münzen*, RSN 12, 1905, group 3, 67 (L-CAE), 78 (F-SILVA) and SNG ANS 611 (SISENA PROCOS), and for laurel-wreathed types, Bahrfeldt 69-71.

The first recorded specimen. Brown tone, very fine 1'000

This remarkable coin is probably a semiuncial standard semis, forming part of the Republican series at Panormus with magistrate's name's which go down as late as Augustus

The Roman Empire

The mint is Rome unless otherwise stated

Octavian as Caesar Divi f.

with M. Vipsanius Agrippa.

- 735 Denarius, uncertain mint 38, AR 3.95 g. IMP-CAESAR - DIVI-IVLI-F Head of Octavian r., lightly bearded. Rev. M-AGRIPPA-COS/DESIG across field. Cr. 534/3. S. 1331. C 545. Good very fine 1'000
- 736 Denarius, Rome early 28, AR 3.86 g. CAESAR - COS VI Bare, beardless head r., lituus behind. Rev. AEGVPTO - CAPTA above and below, crocodile moving r., jaws open. Linear borders. RIC ("Italy") 275a. BMC 650 var. C 2. BN 906. Rare. Lightly scratched before nose, otherwise grey-toned and on a full flan. Very fine 1'000
- 737 Denarius, Rome later 28, AR 3.84 g. Bare head r. Rev. IMP-CAESAR on either side of trophy of arms mounted on tree-trunk set upon prow with ram r. and traversed front and back by rudder and anchor in saltire. Linear borders. RIC 265a. BMC 625. C 119. A splendid piece struck on a very broad lightly toned flan. Extremely fine/ F.d.c 1'200

As Augustus, 27 BC - AD 14

- 738 Denarius, Rome 26, AR 3.58 g. CAESAR - AVGVSTVS around oak-wreathed head l. Rev. DIVVS - IVLIVS flanking comet with tail above. Dotted borders. RIC 37b. BMC 326. Cf. C 97. Hair not wholly struck up, otherwise a lovely piece with a pale prismatic tone. About extremely fine 800
- 739 Denarius, Rome 26, AR 3.87 g. As previous, but bare head l. Rev. OB - CIVIS - SERVATOS above and below oak-wreath. RIC 40b. BMC 331. C 211. Rare. Fine dark tone and almost as struck, extremely fine 1'200
- 740 Denarius, Rome 26, AR 3.79 g. As previous. Rev. Golden shield, *clupeus virtutis*, inscribed with S-P-Q-R/CL-V. RIC 42b. BMC 335. C 293. Slight flattening on hair, extremely fine 800
- 741 Dupondius, Rome for Asia 22, Æ 12.83 g. AVGVSTV (sic) behind bare head r. Rev. C-A within dotted circle surrounded by wreath composed of alternate laurel-leaves and paws, *corona classica* or *rostrata*. RIC 502var. (where "AVGVSTVS"). BMC 721 (this obv. die recut with faint additional S, shown in M. Grant, RIM enlargement pl. 27, 2). C 796. RPC 2234 with discussion p. 380. Howgego 2b. Rare. An outstanding specimen struck on a spread flan, perhaps a trial piece. Excellent olive-green patina, extremely fine 7'000

The unusual reverse commemorates the fifteenth anniversary of the sea-victory of Naulochoi and the tenth of that of Actium; the obverse portrait is identical with that on the denarius RIC 475, erroneously attributed to Samos.

- 742 Denarius, Rome 19, AR 3.61 g. As previous, but CAESAR - AVGVSTVS. Rev. S-P-Q-R beneath draped Victory flying r., bearing before her clupeus inscribed with CL-V, r. hand also holding laurel-branch. RIC 89. BMC 408 (these dies). C 289var. Rare. Obverse a little off-centre and with some abrasions. Nearly extremely fine 600
- 743 Denarius, Rome 19/18, AR 3.71 g. As previous, but head l. Rev. SIGNIS/ RECEPTIS and S-P-Q-R above and below clupeus inscribed with CL-V; to l. and r., signum and aquila. RIC 87b. BMC 423. C 267 var. About extremely fine 1'000

- 744 Aureus, Rome 18, AV 7.87 g. AVGVSTVS beneath bare head r.; dotted border. Rev. S-P—Q-R on either side of draped Victory with spread wings standing torso to front, head and feet l., holding with both arms extended clupeus inscribed with CL.V; linear border. RIC —, cf. 62 and 28 (this obv. die). BMC —. BN —. C —. Apparently a *unique* and unpublished variety.
A superb coin struck in high relief and fine detail. Slight abrasions in reverse field, otherwise a brilliant F.d.c

18'000

This anomalous piece, found in Rome, would be attributable by Augustus' "Lysippan" hairstyle and early portrait to 27, were it not die-linked to the MARTIS VLTORIS aureus, RIC 28, which cannot antedate 20. It in its group was perhaps intended as a reminder of the honours awarded two quinquennia before while at the same time, possibly for donative purposes, linking them with the *signis receptis* celebrations. The obverse class is given by RIC to "Spanish mint 1" and the reverse to "Spanish mint 2", both chimaeras.

Coins in the name of moneyers, Rome October 19 - 4.

- 745 *P. Petronius Turpilianus*. Denarius, 19, 4.08 g. TVRPILIANVS IIIVIR around crowned, draped and jewelled bust of Feronia r.; beneath, FE—RON. Rev. CAESAR AVGVSTVS SIGN RECE around Parthian (Phraates IV) kneeling r. and offering signum with vexillum. Dotted borders. RIC 288. BMC 14var. C 484. Toned, good very fine 500
- 746 *Q. Rustius (iiivir)*. Denarius, after 15th December 19, AR 3.70 g. Q-RVSTIVS-FORTVNAE around busts of the two Fortuna Antiaties borne on rams' head litter r.; below, ANTIAT. Rev. CAESARI-AVGVSSTO EX-S-C around altar inscribed FOR-RE and surmounted by *cortina*, and with wings decorated with four dolphins. RIC 322. BMC 2. C 513.
Unusually full flan, about extremely fine 800

- 747 *C. Asinius Gallus*. Dupondius 16, Æ 14.49 g. Oak-wreath enclosing AVGVSTVS/TRIBVNIC POTEST Rev. C-ASINIVS-GALLVS-III-VIR-A-A-F-F around large S-C. RIC 372. BMC 158-9. C 368.
Wondrous glossy dark olive-green patina, extremely fine 1'000

- 748 *Cn. Piso Cn. f.* Medallion distribution dupondius in copper, 15, Æ 14.91 g., Ø 32mm, CAESAR-AVGVSSTVS-TRIBVNIC POTEST Bare head of Augustus r.; linear border. Rev. CN-PISO-CN-F-III-VIR-A-A-F-F. Diademed and bearded head of king Numa Pompilius r., ribbons of taenia falling behind neck; border of dots. RIC 394 (= Mazzini I, 379 = Ryan coll. 2250, this coin). BMC —, p. 28 †. C 379var. BN 433 (these dies, 12.13 g., "as" = RIC 395). A. Burnett in NC 1977, pp. 48-52 (where suggested date of 23/22 and association of Numa with the *gens Calpurnia* and the invention of coinage). C. H. V. Sutherland in Quad. Tic. 7, 1978, pp. 173ff., where date of 15 restated).
Only three of this class recorded, six only known in all. Extremely rare. The near-black patina somewhat smoothed and the reverse slightly double-struck, otherwise very fine 8'000

Ex Mazzini and Ryan collections.

The iconography of Augustus, which insists on a terminus post of 20 (to which this first (?) strictly Roman aes *might* belong) seems to invalidate Burnett's dating, and the lack of S C cannot separate the coin from the parallel issue of C. Plotius Rufus, with SC and a similar, though more regular, metrology. For a perhaps likelier occasion for issue, the twentieth anniversary of the rebuilding of Numa's burnt *regia* or royal palace, see NAC Steinberg, 164 n.

- 749 Denarius, Lugdunum, 15, AR 3.84 g. AVGVSTVS-DIVI-F around bare head r.; dotted border. Rev. IMP-X Statue of Apollo standing l., draped and holding lyre and plectrum; in exergue, ACT. Linear border. RIC 171a. BMC 461. C 144. Mazzini I, pl. 15.
Pale grey tone, extremely fine 800

Ex Mazzini collection.

The obverse records six quinquennia of the title *divi filius* and three of that of Augustus, the reverse, four quinquennia dated from the battle of Actium.

- 750 Aureus, 15, AV 7.76 g. As previous. Rev. Furious bull charging r., tail raised; in exergue, IMP-X. RIC 166a. BMC 450. C 136.
Good very fine 4'500

Ex Hess-Leu 45, 1970, 465 and M & M 35, 1967, 13 sales.

- 751 As, Rome AD 12, Æ 11.09 g. IMP-CAESAR-DIVI-F-AVGVSSTVS-IMP-XX. Bare head l. Rev. PONTIF-MAXIM-TRIBVN-POT-XXIII around large S-C; borders of dots. RIC 471. BMC 275-6. Cf. C 226.
Good brown tone and good very fine 600

Memorial and restitution issues

- 752 Time of Tiberius, as, Rome about 22/23-30 or 32-37, Æ 11.37 g. DIVVS-AVGVSSTVS-PATER. Radiate head l. Rev. PROVIDENT-S-C below and beside ornamented monumental altar with two double-panalled doors with handles. RIC 81. BMC 146. C 228.
A stylistically impeccable piece in high relief and with an excellent chestnut-brown tone. Nearly extremely fine 1'500

J.-P. Martin in "Providentia Deorum", cited in CBN 2, p.24, refers this issue to 31/32 and the discovery of Sejanus' conspiracy.

- 753 As, Rome about 34-37, Æ 11.07 g. As previous. Rev. S-C on either side of spread eagle, head r., standing to front on quartered globe. RIC 82. BMC 155-6. C 247. Coppery-brown tone and extremely fine 1'000

- 754 Time of Trajan. Denarius, Rome about 107, AR 3.54 g. CAESAR AVGVSTVS-DIVI F PATER PATRIAE. Laureate head r. Rev. C. CAESARES (in exergue)/AVGVSTI F COS DESIG PRINCIVVENT. C. and L. Caesars, togate, standing to front and resting l. and r. hands respectively on clupei, l. shield in foreground, and holding volumina; behind, two *lastrae purae*, and above, simpuvium to l., l. and lituus to r. Dotted borders. Giard, Lyon -. Cf. RIC 208 and C 43. BMC 536, pl. 13, 18 (same dies as NAC Steinberg 181, rev. almost identical).

Excessively rare, perhaps only the *third* specimen from two closely matched pairs of dies. File-mark on obverse at two o' clock, otherwise in a meticulously detailed strong style and with a good grey tone,

nearly extremely fine 1'500

Misattributed as to reign by BMC and NAC ("proto-Trajanic"), this exceptional denarius seems by fabric, style and epigraphy to belong to an anonymous restitution preceding Trajan's signed series of restored denarii. In the absence of a metal analysis, little more can be said, but if the commonly accepted dates as given by RIC (I, p. 55, II, pp. 302ff.) for the beginnings of the C. and L. Caesars coinage and the Trajanic restoration series are correct at 2 BC and AD 107, then our coin will have been struck to commemorate a *saeculum* of 110 years of Augustus' receiving the title of *Pater Patriae* and two quinquennia of Trajan's being granted the same. The coin closed for imitation will have been, however, as the disposition of wreath-ties shows, from one of the latest issues in the Lugdunum series, of AD 3 or later.

Tiberius, 14-37

- 755 Aureus, Lugdunum about 28-33, AV 7.63 g. TI CAESAR DIVI-AVG F AVGVSTVS Laureate head r. Rev. Pax, draped and holding with r. hand long upright sceptre and branch in extended l., seated r. on throne with low back, decorated legs and footstool. J.-B. Giard, Lyon, 149/23a. RIC 29. BMC 46. C 15. For period (Giard group 4) cf. dated Av quinarium, Giard 134-138. A bright, fresh specimen, extremely fine 4'000

- 756 As, Rome 34, Æ 11.45 g. TI-CAESAR-DIVI-AVG F AVGVST IMP(VIII) Laureate head l. Rev. PONTIF MAXIM-TRIBVN-POTEST-XXXVI-S-C Winged caduceus upright. RIC 53. BMC 107. C 21.

A rare issue. Dark brown tone, extremely fine 1'200

Livia issues

- 757 Dupondius, 22, Æ 14.02 g. SALVS AVGVSTA beneath draped elderly bust of Livia r., hair dressed in soft waves from crown of head and caught up behind with double rope of pearls. Rev. TI CAESAR DIVI AVGVSTI-PM-TR-POT-XXIII around large S-C. RIC 47. BMC 81. C Livia 5.

The good dark apple-green patina and practically extremely fine 4'000

In the name of Drusus, son of Tiberius, died 23

- 758 Dupondius, 22, Æ 14.16 g. PIETAS beneath veiled bust of Livia r. as a young bride, wearing veil over frontale. Rev. DRVSVS-CAESAR-TI-AVGSTI-F-TR-POT-ITER around large S-C. RIC 43. (BMC 98 = PCR 2, 368 = Hirmer pl. 41, 159). C. Livia 1. For the altar of Pietas Augusta, see Hill p. 62 and Nash, Pictorial Dictionary of Ancient Rome, p. 74, and for historical background, NAC 6, 358n.

In a lovely style and unworn, but a soft strike. Pale brown metallic tone, good very fine 1'500

Gaius called Caligula, 37-41

- 759 As, 37, Æ 10.51 g. C-CAESAR-AVG-GERMANICVS-PON-M-TR-POT- Bare head l. Rev. VESTA S-C above and on either side of Vesta, draped and veiled, seated l. on richly ornamented throne and holding patera in r. hand and sceptre over l. arm. RIC 38. BMC 46. C 27.

A magnificent portrait and a good pale brown tone. The reverse somewhat weak and porous, otherwise about extremely fine 1'200

In the name of Germanicus, father of Gaius, died 19

- 760 As, 37, Æ 11.30 g. GERMANICVS CAESARTI-AVGSTI-F-DIVI-AVG-N Bare head l. Rev. C-CAESAR-AVG-GERMANICVS-PON-M-TR-POT- around large S-C. RIC 35. BMC 49. C. Germanicus 1.

A subtle portrait and a good greyish-brown tone, extremely fine 1'200

- 761 The same, restored by Domitian in about 81, Æ 9.73 g. As previous. Rev. IMPD CAES DIVI VESPF AVG REST around large SC. RIC 460. BMC 511. C. Germanicus 15.

Rare. Dark apple-green and brown patina, a fine piece in high relief. Extremely fine 2'000

In the names of Nero, died 30, and Drusus, died 33, Caesars, elder brothers of Gaius

- 762 Dupondius, 39, Æ 16.85 g. NERO-ET-DRVSVS-CAESARES. Statuary group of Nero and Drusus Caesars riding prancing horses side by side r., nearer Caesar with r. hand raised, cloaks billowing out behind them. Rev. C. CAESAR-DIVI AVG-PRON-AVG-P-M-TR P-III-P-P. around large S-C. RIC 42. BMC p. 156 ‡ (Copenhagen). Hunterian (C) 3720. C -.

An extremely rare issue of the type, otherwise common, for this year. Dark patina and weak in places, otherwise nearly extremely fine 1'600

Claudius, 41-54

- 763 Sestertius, 41, Æ 29.61 g. TICLAVDIVS CAESAR-AVGPMTRPIMP Laureate head r. Rev. EX SC/OB/CIVES/SERVATOS within oak-wreath. RIC 96. BMC 115. C 39. Von Kaenel, Type 54.

A rare early issue, perhaps about April 41, still showing a sensitive Caligulan portrait.

Fine green-brown patina, extremely fine 5'500

- 764 Sestertius, 41, Æ 27.33 g. As previous. Rev. SPES-AVG VSTA. Greek archaic statue of Spes (Elpis) in walking pose l., wearing diadem, peplos and himation, drawing back peplos with l. hand and holding up flower in raised r. In exergue, -SC. RIC 99. BMC 115. C 39. Von Kaenel, type 55, pl. 22, 1383 (this obv. die, rev. die not recorded). A beautiful coin in high relief and with a lonely glossy dark mahogany patina.

About as struck, extremely fine 7'500

- 765 Another, Æ 27.39 g. Von Kaenel pl. 21, 1376 (this coin). Smoothed in the fields over a good dark patina, the portrait very Italian. Extremely fine/very fine 1'500

The material assembled by Von Kaenel suggests that his types 55 and 56, often with early portraits, were struck together and were then overlapped and succeeded by types 54 and 57. Type 55, Spes, looks back to the temple refounded by Nero Drusus and forward to the new life of Britannicus (first styled Germanicus, born 12th February 41; the subject itself has Augustan prototypes, Zanker fig. 143 and pp. 244f., together with LIMC 7, 2, p. 575, figs. 23-25 and 27, and seems to have been developed initially from figures of mourners or worshippers on archaic Greek stone Stelae, cf. J. Boardman, Greek sculpture, the archaic period, 1991, figs 246 and 253.

- 766 As, 42-43, Æ 9.62 g. TI CLAVDIVS CAESAR-AVG-P-M-TR P-IMP-P-P around bare head l. Rev. S-C on either side of *palladium* of Minerva r. RIC 116. BMC 206. C 84. Von Kaenel, type 75.

From new dies and in high relief with a glamorous untouched apple-green patina, extremely fine 4'000

- 767 Another, Æ 12.43 g., from almost identical dies, also about as struck.

Lovely black patina, extremely fine 1'000

- 768 Aureus, 46, AV 7.70 g. TI CLAVD CAESAR AVG P M TR P VI IMP XI Laureate head r. Rev. PACI AVGVSTAE Statue of winged Nemesis, wearing the multiply-winged petasus of Alexandria, walking r., spitting into peplos and holding caduceus pointed towards serpent going r., the golden statue of Pax Augusti Claudiana. RIC 38. BMC 39. C 57. Von Kaenel, type 24.

Traces of mounting with nearby small dent on edge, otherwise a sharp and bright extremely fine 8'000

Claudius with his wife Agrippina Minor, 50-54

- 769 Aureus, 51, AV 7.48 g. TICLAVD CAESAR AVG GERMPMTRIB POTPP r. to l. outwardly around laureate head r. Rev. AGRIPPINAE-AVG VSTAE l. to r. inwardly around draped bust r. wearing barley-wreath, hair in ringlets at brow and caught up in plait at nape of neck, two long strands escaping from behind ear. RIC 80. BMC 72. C. Agrippina and Claudius 3. Von Kaenel, Type 50.

Rare. Fresh and nearly extremely fine 18'000

Antonia, mother of Claudius, 36 BC - AD 37

- 770 Aureus, spring 41, AV 7.76 g. ANTONIA-AVG VSTA Draped bust of Antonia Minor wearing corn-wreath r., hair tied in long plait behind. Rev. CONSTANTIAE AVGVSTI Statue of Antonia as Ceres, draped, seen standing to front, head with wreath-tie and plait r., holding long lighted torch in r. hand and cornucopiae over l. arm. RIC 65. BMC 109. C. Antonia 1. Von Kaenel, Type 16.

Rare and an outstanding specimen of a coin hard to find in excellent preservation, extremely fine 12'000

The occasion for striking should be the completion of the quinquennium of Antonia's death on 1st May 37.

Nero, Augustus 54-68

- 771 Aureus, 55, AV 7.67 g. NERO-CAESAR-AVG-IMP r. to l. outwardly around bare head r. Rev. PONTIF-MAX-TR-P-III-P-P r. to l. outwardly around oak-wreath enclosing EX SC. RIC 8. BMC 9. C 208. For portrait, cf. Hirmer pl. 54, 189.

A superb portrait in very high relief of Nero at eighteen. Brilliant, good extremely fine 7'000

- 772 Aureus, 60, AV 7.68 g. NERO CAESAR AVG-IMP r. to l. outwardly around bare head r. Rev. PONTIF-MAX-TR-PX-COS IIII-P-P Virtus (or Roma), helmeted and in military dress with paludamentum or himation, standing r., l. foot upon plie of Armenian arms, helmet, sword and two shields, and inscribing round shield set upon l. knee; in field l. and r., EX-S C. RIC 42. BMC 49. C 234. Pretty reddish Boscoreale tone, extremely fine 7'500
- 773 Dupondius, 64, Æ 14.58 g. NERO CLAVD CAESAR AVG GER P M TR P IMP P P Radiate head r. Rev. SECVRTAS-AVGVSTI. Securitas, draped and with frontale, seated r. on throne, long sceptre in l. hand, r. elbow on back of throne and r. hand supporting head; at her feet r., lighted and garlanded rectangular altar against which torch rests. In field, S-C, and in exergue, II. RIC 190. WCN 204. BMC -. C 322var. Good earthy green patina, extremely fine 4'000
- 774 Another, Æ 16.14 g., but GERM. RIC 191. WCN 193. BMC -. C 326. A magnificent specimen in high relief and richly detailed in the portrait of Nero and "Securitas" (=Venus ?), and with a superb chocolate-brown tone. About as struck, extremely fine 1'500
- 775 Dupondius, 64, Æ 12.32 g. As 773 above, but head l. Rev. VICTOR-IAAVGVSTI S-C/II. Victory alighting l., holding wreath and palm-branch. RIC 197. WCN 208. BMC -. A rare variety. Broad flan, very fine 600
- 776 Sestertius, Lugdunum 65, Æ 27.23 g. Legend as previous. Laureate head r., globe at point of truncation. Rev. ANNONA AVGVSTICERES Ceres seated l. holding corn-ears and long torch, l. foot on stool, facing Annona, standing r. holding cornucopiae; between them, modius on garlanded altar and behind, cargo vessel; in exergue, S C. RIC 390. WCN 406. BMC 305. C 14. Very good bluish-green patina, an attractive piece in high relief. Extremely fine 5'000
- 777 Dupondius, Lugdunum 65, Æ 17.46 g. Legend as previous. Laureate head l. with globe. Rev. Façade of the Macellum Magnum, shown as domed columnar structure flanked by unequally recessed porticoes, garlanded, all in two storeys and on platform approached by dolphin-ornamented flight of five steps, above which, in centre, naked male statue; below, S-C. RIC 400. WCN 501. BMC 336 ("IMP PP") var. C 129var. An unusually heavy flan with a nearly black patina. Very fine 1'500
- 778 Dupondius, Lugdunum 66, Æ 12.95 g. IMP NERO CAESA-AVG-P MAX TR POT PP. As previous. Rev. As 773 above, but no II and S C is in exergue. RIC 521. WCN 521. BMC 343. C 325. A lovely coin upon a large flan and with a delightful untouched grey-green patina. As struck, extremely fine 3'200

The Civil War, 68-69

- 779 *Anonymous*. Denarius struck by the authority of Galba, Tarroco, AR 3.72 g. LIBERTAS RESTITVTA l. to r. outwardly around lightly draped bust of Libertas r., wearing dotted necklace. Rev. Oak-wreath, ending in globe flanked by four-pointed stars of the Dioscuri, enclosing round Celtiberian shield with central boss, across which is inscribed SPQR. RIC 27 (= BMC 12). C 431. P-H. Martin, Die anonymen Münzen des Jahres 68, 1990, 91. Exceptionally good for this rare issue. The obverse a little porous, otherwise nearly extremely fine 2'000

Galba, 68-69

- 780 Denarius, about August-October 68, AR 3.01 g. IMP SER GALBA AVG Bare head r. Rev. SPQR/O-B/CS in oak-wreath. RIC 167. BMC 34. C 287. Old dark rainbow tone, extremely fine 1'500
- 781 Aureus, December 68-January 69, AV 7.24 g. IMP SER GALBA CAES AVG Laureate and draped bust r., seen almost from front, drapery to chest. Rev. SALVS GEN - HVMANI Fortuna-Salus advancing l., rudder over l. arm, r. foot on globe, holding patera in r. hand over lighted and garlanded altar. RIC 208. BMC 38var. C 235. Very rare and in strong late style. Slight graze on reverse legend, otherwise extremely fine 25'000
- Ex Leu 25, 1980, 261, and NAC 5, 1992 sales.
- 782 Sestertius, 1st-9th January 69, Æ 27.20 g. SER. SVLP I GALBA IMP CAESAR AVG P M TR P Laureate head r., globe at point of truncation. Rev. SENATVS-PIETATI-AVGVSTI/S-C Galba in military dress with paludamentum, standing three-quarter l., head to front, and holding victoriola towards him on extended r. hand and laurel-branch over l. arm, blessed with raised r. hand by Senatus, togate and supporting laurel-branch over l. arm, standing also three-quarter l., head l. RIC 489 (= BMC p. 359 § and pl. 59, 3 [Walters and Hall colls.] = ACG 364, these dies, OI 22/R 187). C 280. Extremely rare, only five specimens recorded by Kraay, of which only one in private hands, and by far the finest example known. A magnificent coin in high relief with a superb original emerald-green enamel-like patina, good very fine 15'000

To the brilliant exposition of the last aes coinage of Galba deployed by Colin Kraay in ACG pp. 36-55, especially pp. 43f., a few

observations may be added. The unusual, indeed medallic and monumental character of the reverses seems to depict marble reliefs or statuary groups, for which see Kraay p. 42 citing ILS 238, "signum libertatis restitutae Ser. Galbae imperatoris Aug.", and where occasion permits identification, MARS VICTOR, PIETAS AVGVSTI, HONOS ET VIRTVS, VICTORIA IMPERI ROMANI for example, the original models seem to have been located in Regio VIII, from the Capitolium to the Forum Iulii, Hill, Monuments p. 112. Galba entered into his second consulship on 1st January 69, and a set of reverses evoking his career and achievements would have seemed appropriate at this time, given his advanced age of seventy-two; this date appears to be confirmed by the appearance of aes in this series celebrating Aesculapius and his daughter Salus (Hygeia), above all the sestertius with an Apolline Aesculapius type, ACG 373 and LIMC 2,1 pp. 869f., 9-19. Aesculapius' *dies ferialis*, was 1st January, *vota publica*, and Ovid, Fasti 1, 289ff. implies a close association between Jupiter and his medical grandson. Our type shows Galba as a respectful *legatus SPQR*, a constitutional ruler; on January 10th he adopted Piso and his heir and took the title P(ater) P(atrae), recorded only at the Lugdunum mint; five days after he was assassinated by the contrivance of a disgruntled Otho.

Vitellius, January - December 69

- 783 Aureus, May to 18th July 69, AV 7.31 g. A VITELLIVS GERMAN IMP TR P Laureate head l. Rev. LIBERTAS-RESTITVTA. Libertas standing almost r., holding long rod, vindicta, in l. hand and pileus in extended r. RIC 80. BMC -. C -. Rare and with a fine portrait. Scratch on reverse field at four o' clock, otherwise nearly extremely fine 14'000
- 784 Denarius, July-November 69, AR 2.79 g. A VITELLIVS GERM IMP AVG TR P As previous. Rev. As previous. RIC 105. BMC 31. C 47. Bright, good very fine 1'200
- 785 Sestertius, 2nd issue, autumn - November 69, Æ 26.05 g. A VITELLIVS GERMAN-AVG PM TR P Laureate bust r. with paludamentum, seen from side, r. shoulder advanced. Rev. CONCORD-AVG/SC Concordia, draped and wearing frontale, seated l. holding olive-branch in extended r. hand and long transverse sceptre over l. arm. RIC 133. BMC 48 (this rev. die). C 12. Rare. Good brown tone with an especially attractive reverse, slight metal flaw above eye. Good very fine 10'000
- 786 Sestertius, same issue, Æ 28.57 g. As previous, but A VITELLIVS GERMA-NIMPAVG PM TR (sic). Rev. S - C on either side of Mars Victor, naked but for chlamys tied around waist and helmet, walking r. and holding long downward-pointing transverse spear in r. hand and, over l. shoulder, signum on which perches eagle with spread wings. RIC - cf. 121 (GERMANICVS = BMC 60). BMC -, cf. p. 378, 58 n. Cf. C 78 (this obv. die ?). Mazzini I, 80 (sic, legend form and error not noticed, these dies). Extremely rare, the second known specimen of this coin and the third appearance of this error die on which the P of TR P has been omitted. Struck on a broad of medallic appearance, this coin offers in monumental style a portrait of Vitellius in the greatest and most forceful realism; it is an outstanding piece which, skillfully cleaned in earlier times by gentle work over the patina which has left the original metal intact, must be seen undoubtedly one of the finest existing sestertii of Vitellius. Extremely fine 45'000

The reverse alludes to the miracle of the eagle reported by Suetonius, Vitellius 9. 9, NAC 4, 334 n.

Vespasian, 69-79

- 787 Denarius, 69-70, AR 3.43 g. IMP CAESAR VESPASIANVS AVG Laureate head r. Rev. Trophy of arms: on pole, round helmet, cuirass and two shields, l. rectangular of Roman pattern, r. of deep round type, and pair of greaves with, at foot, two more round shields, r. with dotted border; to r., Jewess seated r. in mourning pose, wearing long garment to ankles, over which, long shawl thrown over head; in exergue, IVDAEA. RIC 15. BMC 35. C 226. Exceptionally sharp detail and high relief. Extremely fine 1'500
- 788 Denarius, Asia 70, AR 2.94 g. IMP CAESAR VESPAS AVG COS II TR P P P Laureate head r. Rev. LIBERI IMP-AVG VESPA[S] Confronted bare and bearded heads of Titus l., and Domitian r.; in field l., Φ, and, between faces, centration pellet. RIC 321 var. BMC -, p. 92* var. Cf. C. Vespasian, Titus and Domitian l. W. Metcalf, The Flavians in the East, ACIN 1979/82 p. Very rare and extremely fine 5'500
- Metcalf is undoubtedly right in giving all these issues to Ephesus; all but the EPE mark appear to be issue marks or symbols.
- 789 As, Lugdunum 72, Æ 10.60 g. IMP CAESAR VESPASIAN AVG COS IIII Laureate head r., globe at point of truncation, Rev. S - C on either side of spread eagle, head r., standing to front on globe. RIC 528(b). BMC 822. Cf. C 481. Lovely grey-green patina, extremely fine 800
- 790 Aureus, 76, AV 7.39 g. IMP CAESAR VESPASIANVS AVG Laureate head l. Rev. COS VII Statue r. of Myron's heifer. RIC 96. BMC 176. C 117. Hill, Monuments, 127. Pale Boscoreale tone over a lustrous surface good extremely fine 10'000

Bronze statues of heifers by the fifth-century sculptor Myron were brought from Athens by Octavian and placed in the Area Apollinis attached to his Palatine temple in about 24; one was transferred to the new temple of Pax in 76. Pliny, N. H. 9. 34-5 *passim*, describes some of the Greek works of art in the temple museum.

- 791 Denarius, 78, AR 3.36 g. CAESAR - VESPASIANVS AVG r. to l. outwardly around laureate head r. Rev. IMP XIX in exergue below sow walking l., escorted by three piglets. RIC 109. BMC 212. C 213.
Small obverse scratch at three o'clock, otherwise brilliant and practically F.d.c 700

Titus as Caesar, 69-79

- 792 Sestertius, 72, 1st issue, 1st January-1st July, Æ 27.82 g. T-CAES VESPASIAN IMP PON TR POT COS II Laureate and bearded head r. Rev. S - C on either side of Mars Victor walking r. as on no. 786 above, but with trophy over l. shoulder. RIC 611. BMC -, cf 825 and 826. Cf. C 199 (where "radiate", in error). Mazzini I, 119.
Dark green-brown patina and nearly extremely fine 3'000

As Augustus, 79-81

- 793 Aureus, 80, 1st issue, 1st January-1st July, AV 7.29 g. IMP TITVS CAES VESPASIAN AVG PM Laureate head r. Rev. TR PIX IMP XV COS VIII PP Elephant standing l. RIC 22a. BMC 42. C 300.
Rare. A lustrous extremely fine 9'500

Domitian as Caesar under Vespasian, striking 72-79

- 794 Aureus, 76, AV 7.31 g. CAESAR AVG F-DOMITIANVS r. to l. outwardly around laureate head r. Rev. COS-III Filleted cornucopiae, rising from calyx. RIC Vespasianus 237. BMC Vespasianus 197. C 46.
Excellent portrait and from sharp dies in high relief, some reddish Boscoreale toning. Extremely fine 8'500

- 795 Aureus, 77, AV 7.38 g. As previous. Rev. Parthian, ethnically clad, kneeling on r. kneeling, l. hand extended in supplication, r. offering signum with vexillum; in exergue, COS V. RIC Vespasianus 240. BMC Vespasianus 231. C 48.
Very fresh and brilliant, good extremely fine 10'500

The type, a revival of the the Augustan issue of nearly a century earlier, commemorates Parthian defeats inflicted in Syria by Trajan senior, father of the future emperor.

As Caesar under Titus, 79-81

- 796 Aureus, 80, AV 7.24 g. CAESAR DIVI F DOMITIANVS COS VII r. to l. outwardly around laureate head r. Rev. PRINCEPS-IVVENTVTIS Horned cylindrical altar, lighted and garlanded. RIC Titus 50. BMC Titus 91. Cf. C 396.
Slight abrasions throughout, about extremely fine. 8'000

- 797 Denarius of the same types, AR 3.30 g. RIC Titus 50. BMC Titus 92. Cf. C 397.
A sharp extremely fine 300

- 798 Denarius, 80, AR 3.45 g. As previous. Rev. Legend as previous; crested Corinthian helmet of Minerva set r. upon portable couch, *pulvinar*, covered with fringed drapery. RIC Titus 51. BMC Titus 98. Cf. C 399.
Extremely fine 300

As Augustus, 81-96

- 799 Sestertius, 85 before April, Æ 22.94 g. IMP CAES DOMITIAN AVG GERM COS XI Laureate head r., aegis over l. shoulder with Medusa head at point of truncation. Rev. S - C on either side of Domitian, bare-headed and in military dress with paludamentum, standing l. with parazonium and upright spear before and behind river-god Rhenus reclining r. against jug, reed in l. hand. RIC 259. BMC 298. C 503.
Rare, with a fine apple-green patina. Weakly struck, very fine/extremely fine 2'000

- 800 Dupondius, 86, Æ 15.02 g. As previous, but head is radiate and legend ends CENS PER PP. Rev. S - C on either side of display of German arms: two decorated hexagonal shields, each with two spears, in saltire over two crossed long trumpets and carnyces, all set upon vexillum surmounted by crescent. RIC 329. BMC -, cf. p. 383*. C 538.
Good dark metallic patina, nearly extremely fine 2'000

- 801 Denarius, 87, AR 3.53 g. IMP CAES DOMIT AVG-GERM PM TR PVII Laureate head r. Rev. IMP XIII COS XIII CENS PPP Minerva standing half-left, head l., holding upright spear, l. hand on hip. RIC 102. BMC 114. C 222.
A fresh and bright extremely fine 300

- 802 Sestertius, 90, Æ 28.31 g. IMP CAES DOMIT AVG GERM-COS XV CENS PER PP Laureate head r. Rev. IOVI-VICTORI/ SC Statue of Jupiter Victor, half-draped in himation, seated l. on backless throne with footstool, holding upright spear in l. hand and victoriola l. on extended r. RIC 388. BMC 439. C 314.
Struck on a medallion flan. Good greenish-brown tone, extremely fine 8'000

- 803 Quadrans after late 84, Æ 3.15 g. Hippopotamus about to change l., head lowered. Rev. IMP DOMIT AVG GERM around large S C. RIC 435. BMC 448. C 674.
Brown tone, extremely fine 400

Domitia, wife of Domitian from 70, lived c. 55-140, Augusta from 81

- 804 Aureus, late 84, AV 7.65 g. DOMITIA AVG IMP DO-MITIAN AVG GERM outwardly r. to l. Draped bust r., hair arranged above brow in massive confection of curls in which is interwoven string of pearls, or pins, in three lines and waved and plaited in six rows behind, two plaits, falling to neck, twisted and doubled back to nape and secured with ribbon; border of dots. Rev. CONCORDIA AVG VSTA inwardly l. to r. Peacock standing r. RIC 215. BMC 249, (this rev. die). Cf. C. Domitia 4. NAC 5, 460 n., 4 (this coin). For Domitia's prosopography see NAC Steinberg, 350 and 352.

Extremely rare, a near-perfect example of the renaissance in Domitianic monetary art from 84, and a glorious portrait of a remarkable woman. A lustrous good extremely fine 36'000

Ex Leu sale 36, 1985, 255.

Nerva, 96-98

- 805 Denarius, 96, AR 3.42 g. IMP NERVA CAES AVG PM TR PCOS II PP Laureate head r. Rev. CONCORDIA-EXERCITVVM Two clasped r. hands. RIC 2. BMC 6. C 16. Extremely fine 700

- 806 Denarius, 97, 1st issue, AR 3.34 g. As previous, but COS III Rev. FORTUNA AVG VST. Fortuna Redux, draped, standing half-left, head l., supporting rudder with r. hand and holding cornucopiae over l. arm. RIC 16. BMC 37. C 66. Old dark tone and a strong portrait. Good very fine 400

- 807 Sestertius, 97, 2nd issue, 25.50 g. As previous, but TR P II. Rev. As previous, but with S-C. RIC 98. BMC 134. C 72. The good dark green patina, but a really splendid portrait. Nearly extremely fine 1'800

Trajan, 98-117

- 808 Sestertius, 100, Æ 27.85 g. IMP CAES NERVA TRAIAN-AVG GERM PM Laureate bust r. seen from side, aegis over l. shoulder with Medusa head at point of truncation. Rev. TR POT-COS III PP/S C Triple triumphal arch *de Germanis*, arches of equal height, platform supported by four Corinthian columns set before entablature above four giant order shafts of the same type resting upon double podium, and surmounted by facing double-spanned ten-horse chariot, flanked on each side by trophy with seated captive, in which Trajan standing to front, laurel-branch in r. hand, crowned by Victory l. RIC 419 (= C 632 = BMC p. 152+) and 420 (= C 633 = BMC p. 152+ n), the same coin from different dies. J. R. Cayón, Los sestercios del impero romano, 1984, I, 290-291. Hill, Monuments, 76 (= C 632.) arch in Regio I.

Of the highest rarity and by far the finest specimen known, from an unpublished pair of dies.

Lovely untouched pale brown tone, good very fine 8'000

There appear to be no more than three or four of these sestertii, three being each from a different pair of dies. Misdescription, wear and tooling have broken up their essential unity. The reverse gave the model for the depiction of the arch of Septimius Severus on coins, RIC 259 etc., where the coin type also shows entrances of the same height, contrary to the actual appearance of the existing monument. Trajan seems not have had available the services of the distinguished die-engraver in aes of Domitian's last years and had to content himself with schematized renderings of his new and ambitious buildings.

- 809 Sestertius, 108, Æ 27.56 g. IMP CAES NERVAE TRAIANO AVG GER DAC PM TR P COS V P P Laureate bust r., paludamentum over l. shoulder. Rev. SPQR OPTIMO PRINCIPI/S-C. Victory, draped, hair in corymbus, palm-branch carried over l. arm, advancing l. and raising r. hand to complete trophy of mixed German and Dacian arms. RIC 523 var. BMC 820. Cf. C 444. Superb dark sage-green patina. Extremely fine 3'500

- 810 Quinarius, 110, AR 1.69 g. IMP TRAIANO AVG GER DAC PM TR P As previous. Rev. COS V PP SPQR OPTIMO PRINC Victory draped, walking r. and holding wreath and palm-branch. RIC 133. BMC 326. C 79. Rare. Brilliant, extremely fine 600

Apparently struck for the first quinquennium of the Second Dacian war.

- 811 Aureus, 110, AV 7.29 g. As previous, but cuirassed and heavily draped, seen from back. Rev. As previous, but ALIM-ITAL in exergue. Trajan togate, standing l., holding volumen in l. hand and extending r. to two togate children r., boy and girl, who stretch out hands in supplication. RIC 93var. BMC 378. C 15. Rare and extremely fine 6'500

Ex M & M sale 43, 1970, 330.

Struck for the tenth anniversary of the establishment of the Alimenta Italiae for free-born children in want.

- 812 Denarius, 111, AR 3.38 g. IMP TRAIANO AVG GER DAC PM TR PCOS V DES VI Laureate bust r., r. shoulder advanced. Rev. S.P.Q.R.-OPTIMO PRINCIPI/PIET Pietas, draped and veiled, standing l., holding long transverse sceptre and dropping incense from r. hand upon lighted rectangular altar. RIC 232. BMC 412. cf. C 200. Brilliant, F.d.c 400

- 813 Aureus, 112, AV 7.24 g. IMPTRAIANVS AVG GER DAC PMTR PCOS VIPP Laureate bust r. seen from behind, draped and cuirassed. Rev. DIVI NERVA ET TRAIANVS PAT around busts vis-à-vis of Nerva r., laureate with drapery over l. shoulder, and Trajan the elder, l., bare-headed and togate, pellet between them. RIC 726. BMC 499. C. Trajan Pater, Nerva and Trajan I. Cf. NAC 5, 463. Hirmer, pl. 75, 258 (these dies).
Very rare and in an exceptional state of preservation. Brilliant, extremely fine 35'000
- 814 As, early 115, Æ 13.05 g. As 755 above, but COS VI and only slight drapery at l. shoulder. Rev. S P Q R OPTIMO PRINCIPI S-C/ARAB ADQVIS Arabia, long-haired and draped with himation over front and back, standing three-quarter l., hand l., holding cinnamon canes over l. arm and pepper-branch in extended r. hand, beside and behind her, camel walking l. RIC 611. BMC 1009. C -, cf. 30.
Good dark green patina and a very sharp extremely fine 1'000
- This coin, celebratory of Arabia's becoming a province two quinquennia before serves to confirm that the title *optimus* was not conferred until spring 115.
- 815 Dupondius, 117, Æ 15.81 g. IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO PMTR PCOS VIP P Radiate and draped bust r., seen from side. Rev. SENATVS POPVLVSQVE ROMANVS Trajan, laureate and in military dress, striding r. between trophies of arms on palm-trunks, torso to front, head l., transverse inverted spear in l. hand, and completing with r. hand trophy on l.; in exergue, large S C. RIC 676. BMC 1054. C 356. For occasion of issue, see NAC 7, 729 n.
Rare. Good dark green patina, good very fine 700
- Hadrian, 117-138**
- 816 Aureus, 117, 3rd issue, AV 7.14 g. IMP CAES TRAIAN HADRIANO AVG DIVI TRA PARTHF Laureate bust three-quarter r., head r., wearing plain cuirass over tunica, balteus and paludamentum. Rev. DIVINER NEP PMTR PCOS/FORTRED Fortuna Redux, draped and veiled, seated l. on backless chair with footstool, holding rudder and cornucopiae. RIC 15. BMC 34var. (where PART). C 74. For portrait style, Hirmer pl. 79, 275.
In high relief, extremely fine 7'000
- Ex Leu sale 13, 1975, 436.
- 817 Denarius, 118, AR 3.47 g. IMP CAESAR TRAIAN HADRIANVS AVG Laureate head r., paludamentum at l. shoulder. Rev. PMT-R P-CO-S DES-III/FEL-AVG Felicitas, draped, standing three-quarter l., head l., holding short caduceus and cornucopiae. RIC 50. BMC 89. C -, cf. 598.
Pale grey tone, a very sharp extremely fine 300
- 818 As, 119, Æ 9.61 g. IMP CAESAR TRAIANVS HADRIANVS AVG Laureate head r. Rev. PONT MAX TR POT COS III / S-C / BRITANNIA Britannia, draped and wearing paenula, seated to front on rocks, holding transverse spear with l. hand and resting head against r. in attitude of weary dutifulness and l. elbow on oval bordered shield with spiked boss. RIC 577a. BMC 1174. C 197.
Weakly struck as ever, but most unusually well preserved and with a good untouched black patina, very rare in this condition. Effectively unworn, nearly extremely fine 5'500
- 819 Sestertius, 120, Æ 27.47 g. IMP CAESAR TRAIAN HADRIA-NVS AVG P M TR PCOS III As previous. Rev. MONETA AVGVSTI S-C Moneta, draped, hair drawn up, standing almost to front, head l., holding cornucopiae over l. arm and scales in extended r. RIC 586a. BMC 1195var. C 973.
Beautiful rust-brown tone and struck from new dies. Slight reverse metal flaws at one o'clock, otherwise extremely fine 2'500
- 820 Denarius, 121, AR 3.40 g. IMP CAESAR TRAIAN H ADRIANVS AVG Laureate bust r., paludamentum over l. shoulder. Rev. P M TR-P-COS III Pax Victrix, draped and laureate, seated l. on chair, holding olive-branch over l. arm and victoriola on globe l. in extended r. hand. RIC 95. BMC 198. C -, cf. 1148. (Pax veiled).
Beautiful grey tone, good extremely fine 500
- 821 Sestertius, 126, Æ 26.36 g. HADRIANVS-AVG VSTVS. Laureate head r., paludamentum at l. shoulder. Rev. C-OS-III S-C Roma-Virtus, helmeted and tunicate with chlamys and buskins, r. foot on helmet, standing l. and holding upright inverted spear with l. hand and proffering parazonium in scabbard, hilt outwards, in extended r. RIC 638. BMC 1307. C -, cf. 356.
The fine intact green-brown patina rather granular, otherwise a perfect specimen from new dies.
Good extremely fine 6'000
- The handsome reverse is no doubt derived from a sculptural composition in which Hadrian received the emblem of military valour and imperial rank from the goddess.
- 822 Aureus, 137, AV 7.25 g. HADRIANVS-AVG COS III PP Bare head r. on cuirassed bust, seen from back, around which paludamentum has been thrown. Rev. No legend. Nilus, naked to hips, reclining r. on urn, holding reed over r. shoulder and cornucopiae in l. hand; before and behind, hippopotamus r., two reeds behind, and below, crocodile l. in waves. RIC 213var. BMC 866 (these dies). C -, cf. 1498. Hirmer pl. 81, 284 (this rev. die).
Very rare and a superb example, extremely fine 18'500

- 823 Dupondius (?), 137, Æ 12.82 g. As previous, bust last only draped. Rev. AEGYPTOS/S C Egypt, draped, reclining l. against calathus and holding sistrum in extended r. hand; before her, ibis r. on pedestal. RIC 839. BMC 1700. C 114var. Lovely dark emerald-green patina. Extremely fine/very fine 800

- 824 Aureus, late 137, AV 7.33 g. As previous. Rev. IOVI-VICTORI Cult image of Jupiter Victor enthroned l., naked to hips, wearing himation, supporting long upright sceptre with l. hand and holding victoriola, who crowns him, on extended r. RIC 251. BMC 659 (these dies?). C 863.

A coin of great magnificence and a rare issue. Brilliant F.d.c 10'000

The emission was continued into with the next year as part of the dying Hadrian's numismatic testament of his cults, duties and accomplishments.

Sabina, wife of Hadrian, Augusta 128-137

- 825 Denarius, 129, AR 3.38 g. SABINA AVGVSTA-HADRIANI AVG PP Draped bust r., seen from side, wearing frontale through hair arranged in Ulpian style and falling in queue on neck. Rev. PVDI-CITIA Pudicitia, draped and veiled, standing half-left, head l., drawing sinus of toga with r. hand across lower face. RIC 407. BMC 913. C 62. Bright extremely fine/very fine 500

Commemorating the thirtieth anniversary of Sabina's marriage to Hadrian.

Antinous, favourite of Hadrian, c. 110/ 112-130

- 826 Drachm, Alexandria 136-137, Æ 26.13 g. ANTINOOS-HPΩOC Draped bust l. seen from side, wearing hem-hem crown above brow. Rev. Antinous, naked but for chlamys which covers his breast and floats out behind him, riding pacing[horse with bridle and saddle-cloth r.; over r. arm caduceus held in r. hand. In field, upper r. and l., K-A, and lower r., L (Year 21 of Hadrian = 136-137). Dattari 2086 var. G. Blum, Numismatique d'Antinoos JIAN 16, 1914, pl. 5, 7 (this obv. die).

Very rare. Scratched in obverse field r. and cracked at ten o'clock, otherwise an exceptionally fine example in good style and high relief. Good very fine 5'000

Drowned in the Nile in 130 at the age of about twenty, Hadrian's lover was deified in Egypt, Greece and Asia. In this instance the dead hero is shown as a psychopomp, a Guide of Souls like Hermes whose caduceus he bears. Horseman of death, he rides in the landscape of the beyond, his cloak blown in the divine wind. Despite the mint, the treatment of the subject is almost entirely hellenic.

Aelius, Caesar 136-138

- 827 Denarius, 137, 3rd issue, AR 3.31 g. LAELIVS-CAESAR Bare head r. Rev. TR PO-T-COS II Fortuna-Spes, draped and wearing frontale, standing three-quarter l., head l., (holding with l. hand) caduceus set upon rudder and flower in extended r. RIC 431 (= BMC -, cf. p. 364† [Bourgey sale]). C -. P. L. Strack, Untersuchungen... 2, 392 (Berlin and Vienna). Exceedingly rare, apparently only the fourth specimen recorded. Bright extremely fine 1'000

The reverse type, which in normal is aes, RIC 1053 and 1065, seems to have been carried over in error to the precious metal cycle and, like all the complex Æ types which do not appear in AV and AR, was quickly abandoned.

Antonius Pius, 138-161

- 828 Sestertius, 140, Æ 23.26 g. ANTONINVS AVG-PIVS P P TR P COS III Laureate head r. Rev. A POLLINIA[VGVSTO]/S-C Apollo in feminine dress standing half-left, head l., holding lyre over l. arm and patera in extended r. hand. RIC 598. BMC 1229. C 62. Interestingly overstruck on a sestertius of Marcus, cos, of this year, the reverse under-legend reading AVR---AVG PII F COS. Reddish-brown tone. Extremely fine 2'500

- 829 As, 140, Æ 13.01 g. As previous, but legend breaks PI-VS. Rev. FELICI-TAS AVG/S-C. Felicitas, draped, standing three-quarter r., head l., holding olive (?) -branch over l. arm and caduceus in raised r. hand. RIC 679. BMC 1362. C 366. Good dark grey-green patina, nearly extremely fine 800

- 830 Sestertius, 140, Æ 27.30 g. As previous. Rev. TIBERIS/S C Tiber, crowned with reeds, reclining l., leaning on urn which pours out water, resting r. hand on boat and holding reed in l.; in exergue, S C. RIC 642. BMC 1313. C 818. Struck on a broad flan. The good dark green patina smoothed, a good very fine 1'500

- 831 Sestertius, 141, Æ 26.07 g. As previous Rev. ROMAEAETERNAE; in exergue, S C Façade of decastyle temple of Rome Aeterna on podium, (statue of Rome enthroned), as acroterion, and in pediment, standing figure (Palladium ?). RIC 622. BMC 1282. C 699. Hill, Monuments, pp. 15ff.

Rare. Fine very dark brown tone, extremely fine 2'000

The double-ended temple of Venus and Rome, designed by Hadrian himself, stood on the site of the vestibule of Nero's Golden House overlooking the Forum Romanum.

- 832 Aureus, 143, AV 7.32 g. As previous. Rev. IOVI STATORI. Statue of Jupiter standing to front, long upright sceptre in r. hand and horizontal thunderbolt in l. RIC 72(a). BMC 210. C 458.
Lustrous, nearly extremely fine 3'000
- 833 Denarius, 145, AR 3.46 g. ANTONINVS-AVG PIVS PP Laureate head r. Rev. CO-S IIII Laetitia (BMC says, Concordia), draped and wearing frontale, standing almost to front, head l., coins in lap, sinus, holding long sceptre in l. hand and patera in extended r. RIC 129. BMC 521. C 226 (Clementia or Juno ?).
In high relief, brilliant and superb 600
- 834 Sestertius, 149, Æ 26.34 g. ANTONINVS AVG-PIVS PP TR P XII Laureate head r. Rev. TEMPORVM FELICITAS COS IIII S - C. Two cornucopiae in saltire, surmounted by busts of twins babies of Marcus and Faustina Minor, Gemellus (?) and Lucilla. RIC 857. BMC 1827. C 813.
Rare. Wonderful untouched lustrous dark chocolate-brown patina, very fresh and in high relief.
Extremely fine 3'000
- 835 Aureus, 149 later, AV 7.17 g. As previous, but bare head r., paludamentum over l. shoulder. Rev. COS-IIII Aequitas, draped, standing three-quarter l., head l., holding cornucopiae over l. arm and scales in extended r. hand. RIC 177(b). BMC 648var. C 237 var.
Superb portrait in high relief, brilliant F.d.c 8'500
- 836 Aureus, late 159, AV 7.31 g. ANTONINVS AVG-PIVS PP TR P XXIII Laureate head r. Rev. PIETATI-AVG COS IIII Pietas, draped, standing almost to front, head l., holding globe in r. hand and infant on l. arm, child at her feet on each side, the daughters of Marcus and Faustina II, Faustina Minima, Lucilla and the new-born Fadilla. RIC 302(a). BMC 984. C 622.
Obverse graze from nine o'clock at edge to neck, nearly extremely fine 3'500

Faustina I, Augusta 138-141, Diva 141

- 837 *Posthumous issues.* Aureus, 141, AV 7.39 g. DIVA AVGV-S-TA FAVSTINA Tunicate and togate bust r., hair coiled on top of head and triply encircled by rope of pearls. Rev. PIE-TAS AVG Pietas, draped, standing three-quarter l., head l., holding pyxis in l. hand and sprinkling with r. hand incense over lighted and garlanded cylindrical altar. RIC 394c. BMC 334. C 232.
Lustrous, about extremely fine 3'500
- 838 Aureus, 146, AV 7.21 g. DIVA FAV-STINA. As previous. Rev. AETE-R-NITAS Fortuna, draped and veiled with frontale, standing three-quarter l., head l., supporting rudder with l. hand and holding patera in extended r. RIC 349a. BMC 371var. (no globe). C 2.
Lustrous extremely fine 4'500
- 839 Denarius, 147, AR 3.59 g. DIVA-FAVSTINA. As previous. Rev. AVGV-STA. Vesta, veiled and draped, standing to front, head l., holding palladium in l. hand and simpvium in r. RIC 368. BMC 435. C 108. Brilliant F.d.c 600
- 840 Aureus, 148, AV 7.25 g. As previous, but larger bust with heavy drapery. Rev. AVGV-STA. Ceres, veiled and draped, standing three-quarter l., head l., long sceptre over l. arm, holding torch in r. hand. RIC 356. BMC 395. C 95.
Brilliant F.d.c 7'000

Time of Antoninus Pius

- 841 Trial piece for quadrans, about 145-147, Æ 3.85 g. Helmeted and cuirassed bust of Mars r. Rev. Cuirass on shaft between S-C. Border of dots. RIC 2, p. 218, 19. C. (tesserae, vol. 8, p. 270) 26.
Rare. Good earthy green patina, extremely fine 1'000

Marcus Aurelius as Caesar under Pius, 139-161

- 842 Denarius, 145, AR 3.42 g. AVRELIVS CAE-SAR AVG P II F Bare head r. Rev. COS II Honos, togate, standing three-quarter l., head l., holding cornucopiae against l. arm and laurel-branch in extended r. RIC 429(a). BMC 594. C 110.
Brilliant F.d.c 600
- 843 Aureus, 156, AV 7.24 g. AVRELIVS CAE-SANTON AVG P II F Draped bust r., head bare, seen from back. Rev. TR POT-XI-COS II. Apollo Augustus standing l., as on no. 828 above. RIC 469 (b). BMC 890 (this obv. die). C 705.
Rare. Lustrous and sharp, extremely fine 6'000

As Augustus, 161-180

- 844 Denarius, 161, AR 3.13 g. IMPMAVRELANTONINVS AVG Cuirassed bust r., head bare, seen from back. Rev. PROV-DEOR TR PXV COS III Providentia, draped, standing almost to front, head l., holding caduceus and banded globe. RIC 24 var. BMC 17. C 511var.
Grey tone, extremely fine 350

- 845 Aureus, January 162, AV 7.35 g. M·ANTONINVS AVG Draped bust r., head bare, seen from back. Rev. SALVTI AVGVSTOR TR P XVI/COS III Salus, draped and with frontale, standing half-left, head l., holding transverse sceptre over l. arm and feeding serpent entwined around cylindrical altar from patera held in extended r. hand. RIC 53. BMC 198. C 553. Excellent portrait in high relief, a lustrous extremely fine 7'000
- 846 Sestertius 161-162, Æ 26.21 g. IMP CAES MAVREL - ANTONINVS AVG PM Cuirassed and draped bust r., head bare, seen from back. Rev. CONCORD AVGVSTOR TR PXVI S - C / COS III Marcus and Lucius Verus, both togate and bare-headed, each holding volumen in l. hand, standing facing each other and clasping r. hands. RIC 824 var. BMC 1008 var. C 53 var. Good green-brown patina a little smoothed, nearly extremely fine 2,800
- 847 Dupondius, 163-164, Æ 10.33 g. M·AVRELANTO-NINVS AVG PM Radiate head r. Rev. TR P XVIII-IMP-II COS III/ S-C Minerva Pacifera standing three-quarter l., resting l. hand on oval shield with spear and holding olive-branch in raised r. RIC 873. BMC -, p. 558 ‡ var. C 843. Splendid untouched earthy emerald-green patina, extremely fine 1'000
- 848 Sestertius, 165-166, Æ 27.53 g. M AVREL ANTONINVS-AVG ARMENIACVS PM Laureate head r. Rev. TR POT XX IMP-III COS III/S-C. Providentia, draped, standing three-quarter left, head l., holding upright sceptre in l. hand and, in r., rod over quartered globe. RIC 923. BMC 1279. C 805. The good dark tone a little smoothed on obverse, otherwise nearly extremely fine 1'500
- 849 Aureus, 168, AV 7.32 g. MANTONINVS-AVG ARM PARTH MAX Laureate and cuirassed bust r., seen from back. Rev. TR P XXII-IMP V COS III Aequitas, draped and with frontale, enthroned l., holding cornucopiae over l. arm and scales in extended r. hand. RIC 190. BMC 466 (these dies). C 900. A fresh strike in high relief, extremely fine 4'500
- 850 Sestertius, 170, 22.94 g. MANTONINVS-AVG TR P XXIII Laureate head r. Rev. SALV[TI AV]G COS III/S-C. As 845 above, but upright sceptre. RIC 979. BMC 1376. C 547. Noble portrait and excellent olive-green patina. Extremely fine/very fine 2'500

Faustina II as Augusta under Pius, 147-161

- 851 Aureus, 159, AV 7.33 g. FAVSTINAAVG-PII AVG FIL Stolate bust r., hair, in four heavy loose waves, drawn up at neck into chignon triply encircled with rope of pearls. Rev. CONCORDIA Dove of Venus walking r. RIC -, cf. 503 (bust l.) BMC 1089. C 61. Shallow scratches in reverse field upper left, otherwise nearly extremely fine 3'500
- Ex Hess-Leu sale 45, 1970, 559.
- Commemorates the third quinquennium of Faustina's marriage.

Under Marcus, 161-176

- 852 Dupondius, 166, Æ 12.21 g. FAVSTINA-AVG VSTA. As previous, loose but chignon lower, double didden of pearls around head and hair in four bangs on brow. Rev. LAETI-TIA/ S-C Laetitia, draped, standing almost to front, head l., holding by sceptre at top with l. hand and diadem in extended r. RIC 1656. BMC 988. C 151 var. Fine dark brown tone and good style. Extremely fine 750
- Commerorates the birth of a child to Venus and Lucilla.

Lucius Verus, Augustus 161-169

- 853 Aureus, 164, AV 7.25 g. L-VERVS AVG ARMENIACVS Bare head r. Rev. REX ARMEN DAT TR P IIII IMP II COS II Tribune on which Verus in military dress seated on curule chair l. between standing figures of lictor l. and second lictor (?) r., both facing l.; on ground below, king Sohaemus standing l., r. hand raised to brow. RIC 512. BMC 300. C 158. Montagu coll. 423 (these dies). NAC Steinberg 494 (these dies). Hirmer pl. 98, 342 (these dies). Rare. Fresh and lustrous, extremely fine 9'000
- 854 Aureus, 165, AV 7.28 g. L-VERVS AVG-ARM PARTH MAX Laureate head r. Rev. Verus, TR PV-IMP III COS II bare-headed and in military dress with paludamentum, riding charging horse r. and about to transfix with spear fallen Parthian, suppliant r. RIC 545. BMC 390. C 275 var. Rare. Some lustre, extremely fine 7'000

Lucilla, wife of Lucius Verus, Augusta 164-169 (?)

- 855 Aureus, 165, AV 7.23 g. LVCILLAE AVG ANTONINI AVG F Draped and stolate bust r., hair curled at brow and brought back in three nearly vertical waves to chignon triply encircled with rope of pearls. Rev. V-E-NVS Venus, draped and with frontale, standing half-left, holding long sceptre with l. hand and apple in extended r. RIC 783. BMC 321. C 69., Rare and extremely fine 8'000
- Ex Hess-Leu sale 45, 1970, 559.

- 856 Denarius, after 166, contemporary imitation of low weight, AR 2.63 g. As previous, but legend breaks G-A. Rev. VOTA PVBLICA around laurel-wreath enclosing pellet. As RIC 792, BMC 331 and C 99.
An interesting oddity. Some old scratches, otherwise toned and nearly extremely fine 600
Ex Hess-Leu sale 45, 1970, 561.
- 857 Sestertius, 167, Æ 23.54 g. As previous, but hair in four almost horizontal waves and chignon woven. Rev. VENVS/ S-C. As no. 855 above. RIC 1763. BMC 1167. C 72.
Good green-brown patina and a fine portrait. Very fine 600
- 858 As, 168, Æ 11.96 g. LUCILLA-AVGUSTA As previous, but five high waves diagonal to l. from brow. Rev. IVNO REGINA/S-C Juno, draped and veiled, standing almost to front, head l., holding sceptre with l. hand and patera in extended r.; at foot l., peacock l., head reverted. RIC 1752. BMC 1219. C 44.
The attractive reddish-brown patina smoothed, but a superb portrait. Extremely fine/ very fine 1'000

Commodus as Augustus with his father Marcus Aurelius, 177-180

- 859 Aureus, 179, AV 7.25 g. L.AVREL COM-MODVS AVG Laureate, draped and cuirassed bust seen from back. Rev. TR P IIII-IMP III COS II P P Mars Victor, naked but for helmet and chlamys around waist, advancing r., carrying spear in r. hand and trophy over l. shoulder. RIC 659. BMC 795. C 768. Montagu 438.
Rare. A lustrous good extremely fine 8'000

As sole Augustus, 180-193

- 860 Dupondius, 183, Æ 13.23 g. M.COMMODVS ANTO-NINVS AVG PIVS Radiate head r. Rev. TR P VIII-IMP VI COS IIII PP S-C Statue of Minerva advancing r., holding round shield on l. arm and transverse spear in raised r. RIC -, cf. 368b (= BMC 51 = C 811, sestertius) and 419 (TR P VIII). Hill, Monuments, pp. 31f.
Unpublished in this issue as a dupondius. Fine dark mottled green patina, nearly extremely fine 700

The statue is the palladium from the aedicula Vestae in the Palatine, the type of the common asses of Claudius, RIC 116, of 42.

Crispina, wife of Commodus, Augusta 177-about 183

- 861 Aureus, 180, AV 7.18 g. CRISPINA-AVGUSTA Draped and stolate bust r., hair curled at brow and drawn back in four nearly horizontal waves to light double-coiled chignon. Rev. VENVS-FELIX Venus, draped and with frontale, seated l., holding sceptre with l. hand and victoriola, standing to front, wings spread and with open wreath, on extended r.; beneath seat, dove walking l. Cf. RIC 287 (obv. die) and Mazzini 239 (this rev. die with obv. of 181). BMC -, cf. 287. C -, cf. 39. Cf. Montagu coll. 455 (this obv. die). For this portrait to l., see Hirmer pl. 105, 360 (= Gnechchi 2, 5, Æ medallion) and Montagu 453.
Very rare and an excellent austere portrait. Graffiti before mouth, otherwise a lustrous extremely fine 12'000

Ex Leu sale 22, 1979, 288.

There are at least five issues for Crispina, all with differing portraits or obverse legends, all confused in the literature and mostly misdated.

Pertinax, 1st January-28th March 193

- 862 Aureus, second issue, AV 6.43 g. IMP CAES P HELV-PERTIN AVG Laureate, draped bust r. seen from back. Rev. PROVID-DEOR.COS II Providentia, draped, standing almost to front, head l., toga over l. arm, raising both hands towards sun of eight rays. RIC 11(b). BMC 12. C 41.
Very rare and extremely fine 15'000

Ex Hess-Leu sale 49, 1971, 391.

- 863 Denarius, third issue, AR 3.26 g. As previous, but laureate head r. Rev. VOT DECE-N TR P COS II Pertinax standing half-left, head l., sacrificing from patera in r. hand over lighted portable altar. RIC 13a. BMC 24. C 56.
Rare. Cracked at one o'clock, good very fine 2'000

Didius Julianus, 28th March-7th June 193

- 864 Denarius, first issue, March-May (?) 193, AR 2.64 g. IMP CAES M DID - IVLIAN AVG Laureate head r. Rev. PM TR P COS Fortuna Redux, diademed and draped, standing half-left, head l., holding cornucopiae in l. hand and, with extended r., supporting rudder set upon globe. RIC 2. BMC 6. C 10.
Very rare. Well-centred and struck on a full flan, unusually good for this coinage, the portrait of high quality. Old dark tone, nearly extremely fine 3'500

- 865 Sestertius, second issue, May-June 193, Æ 18.57 g. IMP CAES M DID SEV - ER IVLIAN AVG Laureate head r. Rev. RECTOR ORBIS S-C Julian, togate, standing l. holding globe and volumen. RIC 16. BMC 28. C 17. NAC Steinberg 532 (these dies). Exceptionally complete and fully struck for this poorly produced aes series.
Very rare. Smoothed in the field over a good brown tone, otherwise very fine 4'000

Manlia Scantilla, wife of Didius Julianus.

- 866 Sestertius, Æ 18.74 g. MANLIA SCAN-TILLA AVG Draped and stolate bust r. seen from front, hair in soft almost vertical waves drawn back into large woven chignon. Rev. IVNO R-E-GINA S-C. Juno, draped and veiled, standing almost to front, head l., holding sceptre with l. hand and patera in extended r.; at foot l., peacock l., head reverted. RIC 18 (a). BMC 32. C 6A. Mazzini 3, pl. 3, 6 * (these dies).
Very rare. Delicate enamel-like pale creamy beige-green patina, about as struck, very fine 5'000

Pescennius Niger, rival Augustus in the east, June 193-winter 194

- 867 Denarius, Antioch, AR 2.82 g. IMP CAES C PESC-NIGER IVST AVG Laureate draped and cuirassed bust r., seen from back. Rev. FIDEI EXERCITII TVI (sic) Three vexilla, the central one bearing oval shield inscribed with VIC/AVG. RIC 19 (= BMC -, p. 76 ‡ and C 20 [Paris]).
Very rare. And an exceptional piece for this reign, with a fine dark grey tone.
The reverse slightly off-centre, otherwise extremely fine 5'000

The type was copied by Severus on his tetradrachm, RIC 528.

- 868 Denarius, Antioch, AR 2.95 g. IMP CAES C PE-SC NIGER IVST AV (sic) Laureate head r. Rev. INVICTO IMPERATOR (sic) Inverted spear supporting trophy of Roman arms, consisting of cuirass with tunic, round helmet, two rectangular shields, i.e., *scuta*, and spear to l. and deep round shield with spear to r.; at foot, cuirass with spear, l., and crested helmet, r. RIC -, cf. 32 and 33 (= BMC -, p. 77 § n. = C -, cf. 30 and 33).
This reverse variety seemingly unpublished. Ragged flan, nearly extremely fine 3'000

The dedication to the "unseen" emperor rather than to the "invincible", *invicto imperatori*, springs from the error, sometimes apparent in Severus' eastern issues, of confusing the Latin S with the Greek terminal C, so that AVS may replace AVC through hypercorrection.

Clodius Albinus as Caesar, 193-195

- 869 Denarius, 194, AR 3.24 g. DCLD SEPT-ALBIN CAES Bare head r. Rev. ROMAE AETERNAE Rom seated l. on shield, holding upright spear with l. hand and palladium l. on extended r. RIC II (b) (= BMC 45). C 61 var. Hill, Severus, 96 A (R⁴).
A very rare obverse variety, only one other specimen recorded, in Ashmolean coll., BMC p. 26, 45 n.
An unusually well struck specimen, extremely fine 900

As Augustus, 195-197

- 870 Denarius, Lugdunum, first issue, 195, AR 2.55 g. IMP CAE D CLO-SEP ALB AVG Laureate bust r., paludamentum at l. shoulder. Rev. SAECVL-I FEL COS II Saeculi Felicitas, draped, standing to front, head l., holding olive (?) branch in l. hand and caduceus in extended r. RIC 38 (= BMC 275-6 = C 64) var. (all with head, laureate). Mazzini 3, pl. 6, d. 64 (this coin).
This variety apparently unique. Some scratches, extremely fine 600

Ex Mazzini and Ryan, 2223 collections.

Septimius Severus, Augustus 193-211

- 871 Aureus, 207, AV 7.28 g. SEVERVS-PIVS AVG Laureate head r. Rev. RESTITVTOR-VRBIS As no. 869 above, but Roma enthroned and palladium to front. RIC 288. BMC 358. C 605. Hill, Severans, 967.
Rare. Some faint obverse surface marks and exergue smoothed, otherwise extremely fine 5'000

Julia Domna, Augustus with her husband Severus 194-211

- 872 Aureus, 196, AV 7.19 g. IVLIA-AVGVSTA Draped and stolate bust r., seen from front, hair in fine tight horizontal waves drawn back into large woven chignon. Rev. DIANA-LVCIFERA Diana, draped and with frontale, standing three-quarter l., head l., holding long lighted transverse torch in both hands. RIC 548. BMC p. 159, 14 (these dies). C 26 and 31, Hill, Severan, 220 Montagu coll. 495 (this obv. die).
Rare, and a magnificent specimen in high relief. Lustrous, good extremely fine 9'000

Ex Leu sale 18, 1977, 354.

This issue, made for the Caesarship of Caracalla, reminds us of Diana's functions in fertility and childbirth; for processions and races of young women in her honour, see Propertius, 2. 32.9-10 and Ovid, Fasti 3.268-9.

- 873 As, 209, Æ 10.71 g. As previous, but hair in seven waves and with queue and small chignon. Rev. HILARITAS S-C Hilaritas, draped, standing three-quarter l., holding cornucopiae over l. arm and upright palm-branch with r. hand. RIC 877. BMC 786. C 74. Hill, Severus 1066. Good dark green patina, nearly extremely fine 1'200

As Augusta with Caracalla, 212-217

- 874 IVLIA PIA - FELIX AVG Sestertius, 213, Æ 27.69 g. As previous, but no longer stolate and hair in eight waves with frontale. Rev. IVNO S - C As no. 858 above. RIC 584. BMC 206. C 85. Hill, Severan 1424. Good enamel-like sea-green patina, smoothed on the reverse. Extremely fine/very fine 3'000

Antoninus Pius called Caracalla, as Augustus with Severus, 198-211

- 875 Aureus, 205, AV 7.24 g. ANTONINVS - PIVS AVG Lightly bearded laureate, draped and cuirassed bust r., seen from back. Rev. PON - TIF TR P - VIII COS II Mars Pacifer, naked but for helmet and chlamys, standing half-left, r. foot on helmet l., holding inverted spear with l. hand and olive-branch downwards in r. RIC 80(a). BMC 476. C 419. Hill, Severan 761. Rare. Lustrous, good extremely fine 7'000

Ex Hess-(Leu) sale, 1969, 319.

- 876 Denarius 206, AR 2.98 g. As previous, but head laureate r. Rev. FELICIA TEMPORA The four seasons, first three naked, shown as boys at play: Spring, r., bears shallow basket of flowers above his head; Summer, r., head reverted, holds winnowing-fan; Autumn, l., head reverted, carries dead hare and goblet; Winter, l., tunicate and cucullate, head facing, carries dead duck and pole with game over shoulder. Hill 816. RIC 153. BMC p. 207*. C 59. Hill, Severan, 816. Very rare. Unusually well struck up on a full flan, very fine 800

- 877 Aureus 208, AV 7.18 g. As previous, but beard slightly larger. Rev. VOTA SO-LVT DEC/COS III Caracalla, veiled and togate, standing r., holding simpvium in l. hand and offering from patera in r. over lighted portable altar; to r., victimarius, tunicate and naked to waist, standing to front, head l., swinging raised axe held in both hands towards neck of bull behind and to l., head lowered to front, and behind, feminised tibicen standing facing and playing double flute. RIC 205. BMC 576 (these dies). C 683. Hill, Severus 981.

Very rare, and a fine reverse composition made for the decennalia of Caracalla. Some lustre, extremely fine 16'000

As sole Augustus, 212-217

- 878 Sestertius 214, Æ 26.22 g. MAVR ANTONINVS-PIVS FELIX AVG Laureate, draped and cuirassed bust r., seen from back. Rev. PROVIDENTIAE-DEORVM/S C Providentia, draped and with frontale, standing half-left, head l., holding upright sceptre with l. hand and *vindicta* in r. over globe. RIC 535. BMC p. 479†. C 536. Hill, Severus 1457. Rare, and with a potent neurotic portrait and a fine dark green enamel-like patina. Extremely fine 8'000

Geta, as Caesar with Severus and Caracalla Augusti

- 879 Aureus, 199-200, AV 7.47 g. P SEPT GETA-CAES PONT Bare-headed, draped and cuirassed bust r., seen from back. Rev. CASTOR Castor, naked but for chlamys, standing three-quarter l., head l., holding transverse sceptre over l. arm and restraining with r. hand bridled horse behind, prancing l. RIC 6. BMC -, cf. 216 n. (= C 11) var. Hill, Severan 444 var. cf. for obv. 446 (sestertius). Montagu coll. 530 (this obv. die).

A rare variety of a very rare coin. Faint surface scratches throughout, otherwise extremely fine 10'000

Ex Hess -Leu sale , 1960, 367.

- 880 Aureus late 206 early 207, AV 7.27 g. P SEPTIMVS-GETA COS Bare-headed, draped and cuirassed bust l. seen from back, l. shoulder advanced. Rev. PONTIF above, COS in exergue. The rescue of Ariadne from Naxos and marriage of Bacchus and Ariadne: low vessel on which couch supporting seated, on rocks and throne, figures of Ariadne r., and Bacchus, half to front, thyrsus over l. shoulder, both naked to hips and facing; to l. and behind, draped maenad facing, holding cymbals, and to r., Silenus in submissive pose, panther cub before, head reverted, and second draped maenad, standing half-right, head facing, and beating tympanum; in background, l. to r., herm of tunicate cupid r. holding cantharus in l. hand, naked satyr standing to front crowning himself with r. hand, and draped wild flute-player, raised l. hand brandishing pedom to l. C - RIC 33 (= BMC p. 243, two specimens cited). Hill, Severans 887. Hirmer pl. 113, 392. (= Hess Leu sale 17, 1961, 274). S. Hurter in SM 118, May 1980 p. 39 ff. and pl. no. 7 (this coin). For prototype, new Æ medallion of Pius, 145, BM accession no. 1988. 7. 11. 1., published in detail by B. L. Damsky in MS and, another specimen, S.R. Stevenson in DRC 1889, p. 121 (Paris).

Extremely rare, only the *fourth* specimen recorded, all from the same dies, and an ambitious coin of great magnificence. Extremely fine 55'000

This spectacular coin is perhaps, as J.P.C. Kent supposed, a record of part of a public show, not improbably linked to a display or reconstruction of a well-known hellenistic painting at the games in the amphitheatre given in 206, Hill 805, 8, 11, 16 and 21, to be associated with the unique Caracalla head right aureus depicting Hercules feasting with Pinarius and Potitius, Hurter *op. cit.*, which appears to have preceded our coin by a short interval, the unusual presentation of Geta facing left suggesting a backward look to the

previous year. The rarity of these two types implies donativa, perhaps the Caracalla for the Saturnalia, appropriately for subject and die-linked as it is with the January (?) of 207 Aesculapius aureus and the Geta for the *vota publica* festivities of the early part of the same month. The *feriae* of Hercules, significantly, *ad Circum Maximum*, and Bacchus (Tiber), the *Liberalia* (Naevius in Festus, "*Libera lingua loquimur ludis liberalibus*"), at 12th August and 17th March respectively, should not however be forgotten, although it is conceivable, though unrecorded, that Severus had established a separate feast-day for his *dii auspices*, and patrons of his sons, from Leptis Magna at the same time as erecting a temple for them, Dio. 77.16.3, the former possibly on 22nd December, Macrobinus 3.11.10. The reverse type is an odd miscellany drawn from the rich vocabulary of Bacchic imagery and the findings of Ariadne, and combines diverse elements from such subjects as the *Thiasos*, or rout, the finding of Ariadne and the conquest of India, for which see LIMC 3, 2, pls 446-453, where every detail can somewhere be found; of particular interest are the Augustian cameo pl. 448, 200, showing an archaic herm, and the relief fragment, pl. 449, 209, representing the "boat" (for the isle of Naxos?). We know from contorniates how the Rome mint cherished original models, so that "revivals" were always possible. Catullus' Carmen 64 is too general a description of bacchanalia to have served as the inspiration.

As Augustus with Caracalla, 211-212

- 881 Dupondius, 211, Æ 15.53 g. PSEPTIMVS GETA PIVS AVG BRIT Radiate, bearded head r. Rev. FORT RED TR P III COS II P P S C Fortuna Redux, draped, enthroned l., wheel beneath, holding cornucopiae over l. arm and resting r. hand a rudder set upon globe. RIC 173(a). BMC p. 428, 47 (this obv. die). C 61. Hill, Severan, 1290. Mazzini 3, pl. 40, 61 (this coin). Uncommon red, brown and green patina. The reverse double-struck, good very fine 1'300

Ex Mazzini collection.

Macrinus, 217-218

- 882 Double denarius, late 217, AR 5.23 g. IMP C MOPEL MACRINVS AVG Radiate, cuirassed and trabeate bust r. seen from front. Rev. VOTAPVBLPMTRP Salus enthroned l., holding upright sceptre and feeding from patera in r. hand serpent rising from cylindrical altar. RIC 11. BMC —, p. 495, 4n. (= C 149).

Very rare, the second recorded specimen. A very attractive genial portrait. Pale grey tone, nearly extremely fine 750

- 883 As, same date, Æ 10.74 g. IMP CAES MOPEL SEV MACRINVS AVG As previous, but laureate. Rev. Legend as previous, but with S-C. Fides Militum, draped and with frontale, standing three-quarter l., head l., between two pairs of manipular signa, one signum in each hand. RIC 129var. BM2C 98 (this rev. die). Cf. C 146 (dupondius).

Very rare, the second recorded specimen. Granular green-brown patina, nearly extremely fine 2'000

- 884 As, same date, 9.67 g. As previous. Rev. SALVSPVBLICA/SC As no. 882 above. RIC 200. BMC 110A (where "aegis") var. C 118. The green-brown patina worked throughout, very fine 600

- 885 Denarius, summer 217, 2.85 g. As no. 882 above, but laureate, head larger. Rev. PONTIF-MAX-TR-P P P Jupiter Conservator, naked, standing almost to front, head l., holding long sceptre with l. hand and downward-pointing thunderbolt in r. RIC 2var. Cf. BMC p. 499, 28 n. Cf. C 70. Light grey tone over lustre, F.d.c 500

The stops in the reverse legend are unparallel, perhaps apprentice work, like the naked (and apparently beardless) Jupiter.

- 886 Aureus, autumn 217, AV 7.33 g. Legend as previous. Laureate, draped and cuirassed bust r., seen from front, aegis at l. shoulder. Rev. PONTIF MAX T-R PCOS PP As previous, but Jupiter is bearded and wears chlamys. RIC 16. BMC 30 (these dies, aegis not noted) C —. Very rare and of excellent quality. Lustrous, extremely fine 24'000

- 887 Aureus, December 217, AV 7.19 g. As previous, but bust, without aegis, seen from behind, beard larger and thicker. Rev. LIBERALITAS AVG. Tribunal on feet, sides decorated with *coronae aureae*, on which Macrinus and Diadumenian, togate, former also laureate and with volumen in l. hand, seated side by side on curule chairs extending r. hands; behind and to r., lictor, and before, Liberalitas, holding cornucopiae and tessera with six coins, standing l., addressed by togate citizen at ground level proffering open *sinus*. RIC 79. BMC 71. C 43. Hirmer pl. 116, 411.

Very rare and a superb example, extremely fine 30'000

Ex Leu 25, 1980, 363 and Glendinig 1951, Ryan collection 1841 sales.

Diadumenian, son of Macrinus, Caesar 217-218

- 888 Sestertius, late 217- early 218, Æ 26.30 g. M OPEL ANTONINVS DIADV MENIANVS CAES. Bare-headed, draped and cuirassed bust r., seen from front. Rev. PRINC.IVVENTVTIS; in exergue, S.C. Diadumenian, bare-headed and in military dress, standing almost to front, head r., and holding with l. hand short sceptre and with r., signum; to r., two conjoined signa. RIC 211. BMC 150 (similar rev. die). C 7.

Very rare, with a thin late portrait. Good pale bluish-green and brown patina, nearly extremely fine 12'000

Antoninus Pius called Elagabalus, 218-222

- 889 Double denarius early 219, AR 5.49 g. IMP CAES M AVR ANTONINVS AVG Radiate, draped and cuirassed bust r., seen from back. Rev. FIDES EXERCITVS Fides, draped, enthroned l., holding eagle on extended r. hand and signum in l.; before, signum. RIC 70. BMC 362 (these dies). C 31. Light grey tone, practically F.d.c 600

- 890 Sestertius, 219, 25.93 g. IMPCAES MAVRANTONINVS PIVS AVG As previous, but laureate. Rev. VICTORIA*ANTONINI
*AVGS-C Victory, draped, r. breast exposed, running r., holding palm-branch over l. shoulder and wreath in raised r. RIC
377. BMC 362 (these dies). C 297. Rare. Beautiful sage-green patina, extremely fine 4'000

Again, unusual punctuation marks on the obverse.

- 891 Dupondius, 219, Æ 13.36 g. As previous, but radiate. Rev. As previous, but VICTOR*ANTONINI*AVG. RIC 375. BMC
-, p. 594 †. C 295. Rare. Green patina, very fine 1'500

- 892 Aureus, January 220, AV 6.40 g. IMPANTONINVS PIVS AVG Laureate, draped and cuirassed bust r., seen from back.
Rev. CONSERVATOR AVG. Chariot, drawn by four pacing horses, advancing l., hearing the baetyl or sacred stone of
Elagabal, small star of eight rays in field upper l; baetyl is egg-shaped, decorated with four cruciform stars and
protected by spread eagle standing against it to front, head l. RIC 61. BMC 197. C 18. For obverse style, Hirmer
pl. 117, 415. H. P. Hall cat. 1773 (dies from the same hand).
Very rare. Edge smoothed for mounting, sweated and slightly polished, otherwise nearly extremely fine 10'000

- 893 Another, AV 6.44 g., varied; bust, seen from front, is trabeate, with tendril decoration, over studded cuirass, *lorica
squamata* or *hamata* and tunica, aegis-cord at l. shoulder, and reverse sun is large and of six rays, no stars upon baetyl.
RIC 61. BMC 198. C 16. Montagu coll. 545 (these dies). Hirmer pl. 117, 415 (this rev. die). P. Bastien, *Le buste
monétaire* 1, p. 264 and 2, p. 366, fig. 6.

From the same issue as the previous coin, but with a more veristic orientalising portrait.

A splendid lustrous piece, extremely fine 30'000

Ex Leu sale 48, 1989, 380.

Julia Maesa, grandmother of Elagabalus and Alexander, Augusta 218-225

- 894 Denarius early 220, AR 3.35 g. IVLIA MAESA AVG Draped bust r., hair in three soft horizontal waves and drawn up
in large woven chignon. Rev. SAECVLI FE-LICITAS Felicitas, holding long caduceus with l. hand, sacrificing from
patera in r. over lighted and garlanded altar; in field r., sun of eight rays. RIC 271. BMC 80. C 45.
Excellent portrait. About as struck, extremely fine 300

Aquilia Severa, second wife of Elagabalus, 220 and 221-220

- 895 Sestertius, early 220, Æ 24.52 g. IVLIA AQVILIA SEVERA AVG. Diademed and draped bust r., seen from front, hair
in simple almost vertical waves swept down to small chignon at nape of neck. Rev. CONCORDIA S-C Concordia,
draped and diademed, standing half-left, head l., double cornucopiae over draped l. arm, holding patera in extended
r. hand over lighted and garlanded altar; in field r., sun of eight rays. RIC 390. BMC 433 (this obv. die). C 4.
Very rare. Beautiful olive-green patina, slightly smoothed in the fields, and an enchanting portrait from the
hand of the last great engraver of sestertius dies. Extremely fine 8'500

For the extraordinary quality of the die-engraving, see NAC, 538 n. That Elagabalus did indeed remarry Severa in 221 is
demonstrated by the Laetitia series in AR and Æ, RIC 229, 396 and 397, lacking sun in reverse field. The solar symbol disappears
from Elagabalus' family coinage, though not from his own, on the appointment of Severus Alexander as Caesar, 10th July 221.

Severus Alexander, Augustus 222-235

- 896 Sestertius 230, Æ 24.50 g. IMP SEV ALE-XANDER AVG Laureate head r., paludamentum at l. shoulder. PM TR PV-
III-COS III PP S-C Sol, naked but for chlamys, standing almost to front, head l., holding whip over l. shoulder, and
raising r. hand in benediction. RIC 500. BMC 625. C 390.

Fine apple-green patina and almost as struck, extremely fine 1'000

- 897 Sestertius, 232, Æ 25.04 g. IMP ALEXANDER PIVS AVG As previous. Rev. SPES PVBLICAS-C Statue of Spes draped
and with frontale, walking l., drawing back peplos with l. hand and holding flower in extended r. RIC 648. BMC 902.
C 549. Lovely granular mottled-green patina, extremely fine 500

- 898 Aureus 233, AV 5.38 g. IMP ALEXANDER PIVS AVG Laureate, draped and cuirassed bust r. seen from front, aegis-
cord on l. shoulder. Rev. IOVIPRO-PVGNATORI Jupiter, naked but for chlamys, standing poised three-quarter l., head
r., holding eagle r., head reverted, on extended l. hand and about to hurl thunderbolt in raised r. RIC 237. BMC 823
and p. 81. C 82. Cf. Hirmer pl. 119, 427 (denarius).

An outstanding piece struck in high relief on a large flan. Lustrous, extremely fine 10'000

Ex Leu sale 30, 1982, 423

BMC, p. 81, indicates that the last undated issues from 232 were continued until 235. The obverse of our coin is almost identical
with a dated (TR P XII) Sol aureus of 233, BMC 929.

Orbiana, wife of Severus Alexander, Augusta 225-227

- 899 Denarius 225, AR 2.59 g. SALL BARBIA - ORBIANA AVG Draped bust wearing frontale, hair in fine loose horizontal waves ending in queue drawn into tiny chignon. Rev. CONCORDIA - AAVGG Concordia draped and with frontale, seated three quarter left on backless throne, holding two conjoined cornucopias in l. hand and patera in extended r. RIC 319. BMC 287. C 1. Rare and pretty. Extremely fine 800

Maximinus I, 235-238

- 900 Sestertius, late 236-237, 19.72 g. MAXIMINVS PIVS AVG GERM Laureate draped and cuirassed bust r., seen from back. Rev. PAX AVGVSTI S-C Pax, draped, standing l. holding transverse sceptre over l. arm and olive-branch in raised r. hand. RIC 81. BMC 148. C 38. Brown tone, extremely fine 500
- 901 Sestertius, same date, 16.82 g. As previous. Rev. VICTORIA GERMANICA S-C Victory, draped and with frontale, standing l. and holding transverse palm-branch over l. arm and wreath in raised r. hand; at foot, bound bearded captive seated l., head gazing upwards r. RIC 90. BMC 191. C 109. Superb enamel-like eau de-Nil patina. About as struck, extremely fine 700

Maximus, son of Maximinus I, Caesar 235-238

- 902 Denarius, late 236-7, AR 3.48 g. MAXIMVS CAES GERM Bare-headed and draped bust r. Rev. PRINCEPS IVVENTVTIS Maximus, bare-headed and tunicate with sagum, standing almost l., head l., holding in l. hand transverse spear downwards and in extended r., rod; to r. two signa. RIC 3. BMC 211. C 10. Grey tone, F.d.c 650

Gordian I Africanus, 1st - 22nd April 238

- 903 Denarius, AR 3.43 g. IMP MANT GORDIANVS AVG Laureate, draped and cuirassed bust r. Rev. ROMAE AETERNAE Roma enthroned l. holding victoriola towards her and upright sceptre, oval shield with gorgoneion beside throne. RIC 4. BMC 8. C 8. Very rare. Well struck on a large flan, the reverse especially sharp. Extremely fine 3'500

Gordian II, 1st - 22nd April 238

- 904 Denarius, AR 3.72 g. As previous, but portrait balding. Rev. VIRTUS AVGG Virtus, helmeted and in military dress with chlamys, standing half-left, head l., holding inverted spear with l. hand and resting r. upon oval shield. RIC 3. BMC 30. C 14. Very rare. Extremely fine 3'000

Balbinus, 22nd April-29th July 238

- 905 Double denarius, second period, about June-July 238, AR 4.69 g. IMP CAES D CAEL BALBINVS AVG Radiate, draped and cuirassed bust r., seen from front. Rev. FIDES MVTV AVGG Two clasped r. hands RIC 11. BMC 71. C 6. Nearly extremely fine 600
- 906 Sestertius, second period, Æ 24.43 g. As previous, aegis-cord at l. shoulder. Rev. PMTR-PCOS II PPS-C Genius of the Senate or, togate and bearded, standing half-left, head l., holding short transverse sceptre in l. hand and laurel-branch in raised r. RIC 16. BMC 28. C 21. (all with "Balbinus", in error; cf. Pius RIC 660, same type with GENIO SENATVS)
An untouched bluish-green patina of unparalleled perfection and a marvellously realistic portrait of a very fat middle-aged man, all in one rare coin. Extremely fine 6'000

Pupienus, colleague of Balbinus, 2nd April - 29th July 238

- 907 Sestertius, first period, about April-May 238, IMP CAES M CLOD PVPIENVS AVG Laureate, draped and cuirassed bust r. Rev. VICTORIA AVGG S-C Victory, draped, standing almost to front, head l., holding wreath and palm-branch. RIC 23 a. BMC 58. C 38. Good dark straw tone, and combining an excellent portrait with a pretty reverse. Extremely fine 1'500

Gordian III, Caesar May-July 238

- 908 Sestertius, Æ 22.15 g. MANT GORDIANVS CAES Bare-headed, draped bust r., seen from behind. Rev. PIETAS AVGG/SC Lituus, knife, patera, ornate jug, simpvium and aspergillum. RIC 3. BMC 65. C 183. Rare. Slightly porous good bluish-green patina, extremely fine 2'500

Otacilia Severa, wife of Philip I, Augusta 244-249

- 909 Sestertius, about 247, Æ 17.52 g. MARCIA OTACIL-SEVERA AVG Draped bust r., wearing frontale, hair in six tight waves with turned-up plaited queue. Rev. CONCORDIA AVGG / S C Concordia seated l., holding patera and double cornucopiae. RIC 203(a). C 10.
Exceptional untouched enamel-like. Bluish-green patina. Extremely fine 2'000

Philip II, son of the above, Caesar 245-246

- 910 Medallion distribution sestertius, 245, Æ 18.49 g. MIVL PHILIPPVS CAES Bare-headed, draped bust seen from back, hair not closely trimmed. Rev. PRINCIPI IVVENTVTIS S-C Prince Philip, tunicate and with sagum across l. shoulder and arm, standing half-left, head l., holding with l. inverted spear and in r., transverse signum. RIC 258a. C 62. Mazzini 3, p.102. Cf. 258c, bust l., (= Hirmer pl. 125, 45 obv.) and 257 (Philip standing r. = Mazzini pl.102, prima). Associated aurei and denarii are RIC 216 a, b.
Very rare and of lovely style. Beautiful enamel-like light olive-green patina. Extremely fine 500
- The unusual portrait, with hair as yet not cut to military length, of the very young, famously unsmiling Philip Minor, is from the earliest moment of his Caesarship; in the course of this small, undoubtedly donative, issue, his locks are lopped to customary length.

Trajan Decius, 249-251

- 911 Sestertius, 250, Æ 18.68 g. IMP C M Q TRAIANVS DECIVS AVG Laureate and cuirassed bust r., seen from back, paludamentum at l. shoulder. Rev. DACIA S-C Long-haired Dacia, wearing long robe and paenula, standing three-quarter l., head l., holding dog-headed staff in extended r. hand. RIC 112 (a). C 18.
Excellent apple-green patina. As struck, extremely fine 800
- 912 Sestertius, 250, Æ 23.84 g. As previous. Rev. VICTORIA AVG S-C Victory, draped, running l., holding palm-branch and wreath. RIC 126(d). C 117.
Granular dark green patina, nearly extremely fine 800
- 913 Double sestertius, 251, Æ 28.26 g. As previous, but bust radiate and seen from front. Rev. FELICITAS SAECVLIS - C Felicitas standing half-left, holding cornucopiae over l. arm and long caduceus in r. hand. RIC 115. C 39.
Rare. Lovely untouched apple-green patina, very fresh and extremely fine 5'500
- 914 Double sestertius, 251, Æ 28.77 g. As previous, but bust also draped with aegis-cord at l. shoulder and seen from back. Rev. As no. 912 above. RIC 126. C 114-115 var. Rare. Granular dark green patina, good very fine 3'000
- 915 Semis, 251, Æ 4.05 g. As 911. Rev. S-C Mars Ultor standing l., resting r. hand on shield and holding spear. RIC 128. C 102.
Pale green patina, extremely fine 600

Herennius Etruscus, elder son of Decius, Caesar 250-251

- 916 Aureus, 250, AV 3.89 g. Q HER ETR MES DECIVS NOB C Bare-headed, draped bust r., seen from back. Rev. PRINCIPI IVVENTVTIS Prince, bare-headed, standing l. in military dress, holding transverse spear over l. arm and downward-pointing rod, *virga*, in r. hand. RIC 147a. C 25.
Very rare and desirable. Extremely fine 25'000

Uranus Antoninus, ruler in Emisa in Syria, 253-254

- 917 Aureus, Emisa October-November 253 (?), AV 6.15 g. LIVL AVR SVLP VRA ANT (ONI) NVS Laureate, draped and cuirassed bust r., seen from back. Rev. CONSERVATO-R AVG Chariot drawn l. by four walking horses and bearing baetyl of Elagabal, protected by spread eagle, head l., and flanked l. and r. by palmate parasols. RIC 2. C 2 var. H.N. Baldus, Uranus Antoninus; Münzprägung und Geschichte, Bonn 1971, 69 (these dies). J.P.C Kent on Hirmer pl. 127, 461 (these dies) note. Hunt cat, June 19th 1990, 143 (this coin with extensive note).
Extremely rare and of great historical interest. Off-centre on both sides, otherwise brilliant and F.d.c 35'000

Ex Sotheby sale New York 1990, Hunt collection, 143.

The reverse type is a mixed composition derived from aurei and denarii of Elagabalus from the mints of Nicomedia ("Antioch") and Rome, compare Hirmer pl. 117, 414 and 415. The weight standard is that of the late gold coin of Caracalla as restored by Aurelian, that is the "antoninianus" of the H. A.

Gallienus, joint Augustus with Valerian I, 253-260

- 918 Sestertius, 256, Æ 13.76 g. IMP C P LIC GALLIENVS P. F AVG Laureate and cuirassed bust r., seen from front, paludamentum at l. shoulder. Rev. LIBERALITAS AVGG S-C Liberalitas, draped and with frontale, standing to front, head l., holding caduceus over l. arm and tessera with six coins in extended r. hand. RIC 221. C 572.
An appealing portrait. The coin has been expertly cleaned, leaving a good reddish-brown tone, extremely fine 600

Tacitus, 275-276

- 919 Aureus, 275, AV 4.78 g. IMP C M TACITVS AVG Laureate, draped and cuirassed bust seen from front, aegis-cord at l. shoulder. Rev. ROMAE-AE-TERNAE; in exergue, S C. Roma seated three-quarter l. on shield, head l., holding spear upright in l. hand and globe with victoriola r. on extended r. hand. RIC 75. C 116. Cf. NAC 5, 567 (these dies).
Rare and extremely fine 16'000
Ex Ars Classica sale 10, 1928, 1509.

- 920 Bronze medalet, 276, Æ 12.85 g. Ø 30 mm. IMP-C M CL-TACITVS P F AVG Laureate nude heroic bust l., seen from back, dotted balteus over r. shoulder supporting aegis-covered heater-shaped shield over l., transverse forward-pointing spear before face. Rev. V-OTIS X E-T XX Tacitus, laureate, in military dress and holding upright garlanded spear with l. hand, receiving with r. shield inscribed by victory seated r. on cuirass and crowned with wreath held in r. hand by Roma standing l., l. hand resting on shield. RIC 109 ("as"). Gneecchi III, 15 and pl. 156, 15 (these dies). cf. Toynbee pl. 47, 3 and Gn. 12 (rev. AETERNITAS AVG, this obv. die). C 174.
Very rare with an attractive dark green patina and designed in the noble and ambitious manner typical of this senatorial reign.
Nearly extremely fine 9'000

Probus, 276-282

- 921 Double denarius, Serdica 279, Bil. 3.54 g. IMP PROBVS INV AVG Radiate and draped bust r., seen from back. Rev. FIDES M-ILITVM/KA Three signa, each with carrying-handle and two phalerae and crowned by wreath, middle signum having at foot Vandalic arms, spear, cornu and four round shields, each with central boss and dotted border. RIC-. C-. Hunterian-, cf. RIC Gallienus Siscia 567 (FIDEI LEG, three trophies) and Philip I 62 (FIDES EXERCITVS, four signa), with Probus Siscia 691, FIDES MILITVM Fides seated with two or three signa).
Apparently unpublished. Extremely fine 800

The obverse die seems to be of Siscia or its dependent mint ("Siscia", Hunterian p.147), while the reverse by reason of its Greek value-mark should belong to Greek-speaking Serdica; the coin is perhaps the first issue of Serdica, in one unmarked officina.

- 922 Billon money-medallion of eight "double denarii", 281, 34.41 g. Ø 38 mm. IMPPROB - VSAVG Laureate bust r., seen from front, almost to waist, wearing *vestis alba* and *toga picta* with studded border and cuirass, *lorica lamata*, decorated with aegis with Medusa head and secured with lorica-strap with tendril motif, double row of epaulettes and aegis over l. shoulder, l. hand resting on eagles head hilt of scabbarded *spatha*. Rev. MO - NETA A - VGG. The three Monetae, aurea, argentea and aerea, standing draped and with frontalia, side by side almost to front, heads l., each holding balance in r. hand and cornuacopiae over l. arm, pile of coins at each r. foot, aurea or aerea, in centre, taller and with long-handled scales. C 371-2. Gneecchi I, p. 117, 16, and pl. 119, 10 (these dies, the rev. legend recut), together with 1 and 3 (this obv. die, different reverses). Bastian, Le buste monétaire 2, pp. 448-453 s. v. *pugio*.
Very rare, Good dark grey patina with traces of original silvering, the reverse rather flat, very fine 12'000

- 923 Denarius, 281, Bil. 2.24 g. As previous, but without weapon. Rev. VICTOR-IA GERM Trophy of arms flanked at foot on each side by bare headed outward-facing German captive in attitude of despondency. RIC 259. C 767. Gneecchi -, cf. III, p. 72, 102 (quinarius).
Very rare and extremely fine 1'000

The above two medallion issues commemorates Probus' great triumph at Rome in 281, and his fiftieth birthday.

Carus, 282- July/ November 283

- 924 Aureus, Siscia, early 283, AV 4.64 g. DEO ET DOMINO CARO AVG As previous, but paludamentum instead of aegis at l. shoulder. Rev. VICTO-RIA AVG Victory, draped and with frontale, l. breast exposed, advancing l. upon quadripartite globe, holding over l. shoulder palm-branch and Heraculean club with lion's skin (?), r. hand extended offering wreath. RIC 96. C 86 (frs. 300). Hirmer pl. 146, 554 (these dies).
Very rare, a splendid and lustrous extremely fine 23'000

In this year Carus with his huge army advancing on Persia defeated on the Danube the Quadi and the Sarmatae, and the great headquarters mint of Siscia produced as awards to the army an extensive gold coinage, including multiples; the interesting obverse legend, in the style of Probus' Serdica issues, is no doubt a military acclamation. The odd trophy carried by Victory cannot be identified with certainty.

Carinus as Caesar, 282-283

- 925 Aureus, Antioch, summer 283, AV 4.31 g. IMP C M AVR CARINVS NOB C Laureate, draped and cuirassed bust r., cuirass with gorgoneion and consular strap with vine-branch. Rev. VICTORIAE AVGG/ SMA Victory, r. breast exposed, advancing r., holding wreath and palm-branch. RIC -, cf. Carus 122 (this issue and rev. type) and Numerian Caes. 374 (that rev. die). C -. NAC Steinberg coll. 733 (other dies).
Apparently only the *second* known specimen. Minor surface abrasions, extremely fine 9'000

This important new discovery almost completes the 283 Antiochene gold coinage of Carus Aug. and Carinus and Numerian Caes. and Aug., only Carus Aug. waiting to be found with this reverse. Carinus Caes. is shown with *ornamenta consularia* as he was *cos i* with his father this year, indicating that it was not until a little while after the capture of Ctesiphon, the event the coin clearly celebrates, that he and his brother were raised by Carus to the Augustate, perhaps simultaneously.

Magnia Urbica, wife of Carinus, Augusta 284-285

- 926 Aureus, Siscia 284, AV 4.81 g. MAGNIAE-VRBICAE AVG Stolate bust r., seen from front, hair tied in long queue brought back over head to brow where turned under and secured by frontale, both jewelled. Rev. CONCOR-DI-A AVGG Concordia, draped and with frontale, seated half-left, head l., holding twin cornucopiae over l. arm and patera in extended r. RIC 348. C 1. Jameson coll. 304 (= Sotheby NY 1990, Hunt collection 152, these dies).
Extremely rare. About as struck, a lustrous good extremely fine 35'000

The dative case in Urbica's titulature suggests that she had been raised to the rank of Augusta just before the death of Numerian in November 284; the double termination *avgg* with Concordia is merely a statement of the marriage of the Augusti. Her "double denarii" are confined, at Rome, to officinae and issues in the name of the Divi Carus, Numerian and Nigrinian, later 284 to early 285. At Siscia the pattern of billon issue marks puts her between the deaths of Carus and Numerian.

- 927 Double denarius, "Lugdunum", 284-285 Bil. 3.59 g. MAGNIA VRBICA AVG As previous, but crescent behind bust. Rev. VENVS G-ENETRIX/D Venus, draped and with frontale, standing three-quarter l., head l., holding long sceptre with l. hand and apple in raised r. RIC 337. Bastien, Lyon, 617 (summer 284). C 11.
Rare. Well silvered, extremely fine 800

Ex Sternberg sale 14, 1985, 632 and BM duplicates.

Nigrinian, deceased son of Carinus, Divus 284-285

- 928 Double denarius, 284, Bil. 3.27 g. DIVO NIGRINIANO Radiate head r. Rev. CONSECRATIO/KAA Spread eagle standing to front, head l. RIC 472. C 2. Very rare. Green patina over silvering, extremely fine 2'500

Numerian, Augustus 283-284

- 929 Denarius, 284, Bil 2.18 g. IMP NVMERIANVS AVG Laureate, draped bust r., seen from behind. Rev. PA-X A-VGG Pax, draped and with frontale, running three-quarter l., head l., holding short transverse sceptre over l. arm and olive-branch in raised r. hand. RIC 431 and pl. 10, 13. C 53.
Very rare. Struck on a broad flan and with almost complete silvering. Very fresh and practically F.d.c 1'500

Julian, usurping Augustus in north Italy and Pannnonia, 284-285

- 930 Aureus, Siscia, 284-285, AV 4.76 g. IMP CIVLIANVS PFAVG Laureate, draped, tunicate and cuirassed bust r., seen from front, aegis-cord visible. Rev. LIBERTAS PVBLICA Libertas, diademed and draped, standing half-left, head l., holding cornucopiae in l. hand and pileus in extended r.; in field r., star of eight points. RIC 1. C 4. Hunterian 1-2. PCR 2, 1072. Hirmer pl. 148, 562.
Very rare, fewer than thirty specimens recorded. Graze on obverse at shoulder and insignificant peck-marks in reverse field, otherwise fresh and extremely fine 40'000

Ex Platt Hall, Glendining, 16th November 1950, 1972 and Trau, Vienna, 1935, 3244 collections.

Diocletian, 284-305

- 931 Nummus argenteus, Siscia about 294-295, AR 2.72 g. DIOCLETI - ANVS Laureate head r. Rev. VIRTVS - MILITVM The tetrarchs in military dress standing two by two sacrificing over portable altar before open gate of enceinte of city walls, gate with four turrets and portcullis, *cataracta*, pellet below, walls with four towers. RIC 43a. Jelocnik 3a. Cf. C 516.
Lovely prismatic tone and practically F.d.c 1'300
- 932 Aureus, Cyzicus late 294- early 295, 5.44 g. DIOCLETI - ANVS AVG Laureate head r. Rev. VIRTV - AVGG NN Emperor, laureate, cuirassed and tunicate, seated r. on throne and holding globe in r. hand and spear upright in l.; behind, victory, half-draped and with palm branch, crowning him with wreath, and before, Sarmatian captive, bearded and tunicate, crouched r., head reverted. RIC 2. C 546.
Rare and good very fine 5'000

For reverse type, see no. 937 below.

- 933 Aureus, Rome 295/8 - 9, AV 5.67 g. DIOCLETI - ANVS PFAVG Laureate head r. Rev. VIRTVS - MILITVM/PR Schematic view of enceinte of city walls, front wall with open gateway and three open towers with conical tiled roofs, rear with two similar towers with, between them, two smaller plain turrets set upon corbels. RIC 7a. B. and M. 175 (this obv. die) and 176 (this rev. die). Pink p. 22. C 519 (frs 200).
Rare. Lustrous, extremely fine/good extremely fine 18'500

The "towers" are in fact only their roofed tops, the complete structure being suppressed for lack of space. Their actual appearance is shown on the 10 - aurei multiple *redditor lucis aeternae* where Londinium kneels before her fortified gate, B. and M. 218, RIC 34.

Carausius, rival Augustus in Britain, 286 - 293

- 934 Nummus argenteus, "denarius", London 287, unmarked first issue, 3.67 g. IMP CARAVSIVS AVG Laureate and cuirassed bust r. seen from front, wearing paludamentum. Rev. M - ONET - A AVGG (sic) Moneta, draped, standing almost to front, head l., holding scales in extended r. hand and cornucopiae over l. arm. RIC -. N. Shiel. The episode of Carausius and Allectus, BAR 40, 1977 -, cf. p. 122, 20 - 24 (MONETA AVG).

Unique and unpublished. Very slight crack at eight o'clock, otherwise in fine style, especially the reverse, and with a good grey tone. Extremely fine 5'000

Of the five argentei with *Moneta* listed by Shiel, all confined, as is natural to such a type, to the unmarked first denarial issue which precedes the RSR coinage, none has AVGG for AVG, and indeed the termination seems restricted to this coin, the *Adventus Augg* / RSR piece Sh. pl. F, 9, RIC 541 and the irregular (?) Sh. p. 125, 36, RIC 1074. As RIC 541 and our coin are both notable, one for type (emperor charging on horseback) and the other for style, and undoubtedly official, error cannot be assumed, but so little is known of this early period that, while the *Augg* coinage of 292-3 seems to refer to a genuine treaty for which die engravers may have been sent from Treveri to London, no conclusions concerning a double termination (for Carausius and Diocletian?) can as yet be drawn.

Maximianus Herculus, first reign, 286 - 305

- 935 Aureus, Rome 294, AV 5.98 g. MAXIMIA - NVS PFAVG Head r. wearing lion's skin secured by paws knotted at point of truncation. Rev. HERCVL - IDEBELLAT/PROM Hercules, naked, slaying the many-headed Lernean Hydra, coiled around his r. leg, by strangling one neck with l. hand and beating others with club in raised r. RIC -, (PROMAV series omitted, in error). B. and M. 163 (these dies). K. Pink, *Die Goldprägung.....in NZ 1931*, p. 21. C 254 (frs 300).

Very rare and a brilliant extremely fine 16'500

- 936 Aureus, Rome 294, AV 5.99 g. MAXIMIA - NVS PFAVG Laureate head r. Rev. As previous. RIC -. B. and M. -, cf. 167 (this rev. die, obv. with lion's skin) and 169 (this obv. die in an earlier state, rev. type to r.). C 253 (frs 300).

An extremely rare variety. Lustrous, extremely fine 14'500

The reverse type of nos 5 and 6 may refer to Constantius Caesar's overcoming low countries barbarians or to the fortuitous disappearance of Carausius in the previous year, or both, *vide* NAC Steinberg nos. 750 - 752 n.

- 937 Aureus, Cyzicus 294 - early 295, AV 5.56 g. MAXIMIA - NVS AVG Laureate head r. VI - RT - VS AVGG NN Emperor, cuirassed, tunicate and with paludamentum and carrying round shield over l. arm and transverse downward-pointing spear in r. hand, riding prancing horse over tunicate fallen barbarian, lying with oval shield r., towards second enemy who, falling r., raises r. arm in submission. RIC 3. C 613 (frs 300). Cf. Pink, *Die Goldprägung . . . in NZ 1931*, pp. 39ff.

Very rare. Brilliant extremely fine 22'000

The barbarians are Danubian Sarmatae of Iranian origin, and the occasion for striking would be Diocletian's passing through Cyzicus on his way to Syria where his presence is attested for spring 295.

- 938 Nummus argenteus, Ticinum 295, AR 2.73 g. MAXIMIA - NVS AVG Laureate head r. Rev. VIRTVS - MILITVM The tetrarchs sacrificing as on no. 931 above, but wall has only six towers and gate has no portcullis. RIC 18b. Jelocnik 36. C 622.

Insignificant obverse metal flaws and slight scratch at one o'clock, otherwise fresh and bright and good extremely fine 800

Ex Sternberg sale 17, 1986, 680.

- 939 Another, Rome, AR 3.12 g., but obverse legend breaks MAXIMI - ANVS AVG. Rev. RIC 27b. Jelocnik 57a - b.

Fine rainbow toning, nearly extremely fine 800

- 940 Aureus, Treveri 296-7, AV 5.27 g. As previous. Rev. VIRTVS - ILLVRICI/TR Emperor, laureate and tunicate with paludamentum, riding galloping horse r. and thrusting downwards with spear held in r. hand; below, warship with eagle-headed acrostolium, rudder, steering-house and zoomorphic ram, five oars visible and four helmeted soldiers above lattice, going r. over waves. RIC 87b. B. and M. 228 (these dies). Pink p. 34. C 621 (frs 300). I. Lukanc, *Diocletian*, 1991, colour plate, p. 3.

Of the highest rarity and an important historical document. Much lustre, about extremely fine 24'000

The reverse type, whose origin, it has been suggested by J.P.C. Kent, may have been a processional painting, belongs to the group of aurei and multiples celebrating the death of Allectus and the recovery of Britain, B. and M. 207 - 8 and 214 - 230. The initial date, with mintmark PTR, seems bound to late 296 by the consular and triumphal 5 - aurei piece B. and M. 220, of Constantius, *cos ii* in that year, and might have coincided with Diocletian's birthday, 22nd December, a fixed date for donativa, Lukanc, p. 69 (military papyrus from Egypt, 299); the TR aurei should continue into 297. The legend stresses the importance of Illyricum as a recruiting-ground and the home of the tetrarchs (Diocletian, Salona Dalmatiae; Herculus, Sirmium Pannoniae; Galerius, Serdica Moesia; Constantius, Dardania) a Balkan mafia which had naturally excluded the British Augusti, and recalls the military, political and religious programme of Trajan Decius (in every sense a model for Diocletian) illustrated by such coin-types as *Dacia*, *Pannoniae* and *Genius exercitus Illyriciani*. The equestrian figure, both Constantius and all the tetrarchs in one, would normally ride above a defeated enemy, as no. 937 above, but in this case surmounts a warship which, ambiguously enough, resembles a (dismasted) quinarius reverse of Allectus, say RIC pl. 19, 10 (his other deep-draughted galley, RIC pl. 19, 16, being copied by the aureus B. and M. 230), while at the same time it is clearly derived from the *Abundantia* imperial flagship on the reverse of the X.ET.I billion of Carinus, Bastien, Lyon 2, 443 - 4, which inspired the Carausian nummi argentei with *Felicitas* legend, RIC pl. 16, 4, by way of the Rotomagus billion RIC pl. 18, 7, the whole programme of maritime propaganda having begun with Postumus, RIC 26, 73, 143. The design, more amply shown on the 10-aurei multiple, B. and M. 218, separates however these two elements of the schema with a ground-line, and therefore seems to indicate that the galley is tetrarchic.

Galerius Maximianus, Caesar 293 - 305

- 941 Heavy radiate copper unit, Cyzicus early 295, AE 5.58g. GAL VAL MAXIMIANVS NOB CAES Radiate bust r. seen from back, wearing paludamentum. Rev. CONCORDIA MI - LITVM/K A / • Emperor, laureate, togate and with sceptre in l. hand, standing r. and receiving on extended r. hand victoriola on globe from Jupiter standing l. wearing chlamys and holding sceptre in l. hand. RIC 14b (= Voetter - Gerin 4). C —.
Of the highest rarity, only one other specimen recorded for Galerius out of four known examples in all.
Dark brown tone, F.d.c. 3'000

This exceptional class of divisionary aes seems to precede, and to have been a failed model for, the successful copper 3 g. radiates from several mints including Cyzicus, RIC 15 - 19. If the obtrusive exergual pellet can be assimilated to the number 1000, ∞ or Φ (M not being a figure, but an abbreviation of *mille*), it will represent a thousand to the aureus, already prefigured on Allectus' 294 aurei with reverse symbols D and •, for five hundred billion units and a thousand quinarii respectively, cf. RIC 14. Copper at double the weight of very base, 2 - 4%, billon might have worked to absorb redundant "antoniniani" from the reformed "folles" (= 3 - 4 worn Aureliani by metallic content) system, but this first issue may have been insufficiently profitable for the authorities. Made as a tentative issue, presumably in the presence of Diocletian who seems to have been between Illyricum and Syria at this time (see no. 937 above) at an easy notional ratio of, say, gold to silver to bronze of 1:10:1000, it will have been susceptible to market forces without respect for governmental systems. Temporarily under- rather than over-valued, it will have been replaced almost immediately by the unmarked 3g. radiate (at 800 to the aureus), RIC p. 99, of the same types but, wisely, without mark of value, the real *denarius communis* of the Maximal Edict which was to be hopelessly devalued by the inexorable rise in the worth of precious metals which caused practically a cessation of gold and silver issues from 299 to 303 and must have been a principal cause of the appearance of the Edict in 301. The mixed notation on Nicomedian aurei, RIC 44 - 7, states the official relative values of coins in late 308 where N-K V-L XC should signify, (this aureus is worth) 20 n (ummi argentei) and 90 (pieces containing notionally) 5 l (ibellae, i.e., units = denarii communes), "folles", suggesting that the state was endeavouring to impose a copper (and, by implication, a base billon) coinage at between three and four times its worth on the market.

Maxentius as Caesar, late 306-early 307

- 942 Aureus, Carthage, November 306, AV 5.16 g. MAXENT - IVS NOB C Laureate head r. Rev. FELIX KA - RTHAGO/PK Carthage, heavily togate and wearing barley-wreath, standing and turning three-quarter r., head l., r. knee advanced, holding barley-ears in extended r. hand and date-cluster in l. RIC 47. C 66 (frs 600).
Extremely rare and with a portrait far more expressive than usual for the period. About extremely fine 14'000

Only at Carthage is Maxentius styled Caesar, his correct though anomalous titulature of *Princeps(Invictus)* not having yet been transmitted from Rome where he had seized power in October 306. The occasion for issue will have been a donative in the names of Herculis, for whom there exists a superb 4-aurei multiple, RIC 45, and Maxentius with Constantine and Maximinus Caesar.

Romulus, deceased son of Maxentius, Divus

- 943 Follis, Ostia, 309-312, AE 6.06 g. DIVO ROMULO N V BIS CONS Bare head r. Rev. AETERNA-MEMORIA/MOSTQ Hexastyle domed, shrine, the Heroon Romuli, on basis and with two studded doors, r. open, lintel also studded, the Corinthian columns supporting entablature with vine-tendril decoration; acroterion is spread eagle half-right, head reverted. Cf. RIC 32 (for type) and 34 (for obv. legend). C 1. J. Meyer in Celator vol 6, 8 p. 12, figs. 13-14.
Fine style and lovely sage-green patina, extremely fine 800

Romulus was assassinated in his second consulship, 309.

Licinius I, 308 - 324

- 944 Aureus, Serdica late 313 - 314, AV 5.47g. LICINIVS - AVGVSTVS Laureate head r. Rev. IOVI CONSER - VATORI AVGG/ SER- Jupiter, wreathed and naked but for chlamys, standing l., holding in r. hand victoriola on globe who crowns him and in l., long sceptre; at r. foot, spread eagle standing l., head reverted, wreath in beak, and in field r., N. RIC 3. C 106.
A fine piece in high relief and very rare. Minor surface abrasions throughout, otherwise practically unworn and extremely fine 7'000

Martinian, joint Augustus with Licinius I, 324

- 945 Copper unit of 12 1/2 denarii, Nicomedia, 324, AE 2.94 g. D N MARTINIANO AVG Radiate, draped and cuirassed bust r., seen from front. Rev. IOVI CONS - ERVATORI/X/II/SMNB Jupiter, naked but for chlamys over l. shoulder, holding long sceptre with l. hand and victoriola r. on globe in extended r., and standing between eagle with wreath in beak l., head reverted, and bound, seated barbarian captive r., looking back and upwards. RIC 45. C 4 (frs 200). Hirmer pl. 158, 625.
A clear example of this extremely rare issue. Reddish-black earthy patina, good fine 3'000

Martinian, *magister officiorum* for Licinius, was promoted at the desperate end of the latter's reign to the rank of a lesser Augustus (hence the dative style) and executed by Constantine after the battle of Chalcedon, PLRE I, p. 563, s.v. Martinianus 2.

Constantine I, Augustus 307 - 337

- 946 1/2 - nummus argenteus, Treveri December 307, AR 1.38g. IMP CONSTANTINVS PF AVG Laureate and cuirassed bust seen from front, paludamentum over l. shoulder. Rev. VIRTVS - MILITVM/TR Open fortified city - gate with four roofed and open tower-tops, the two central structures smaller. RIC 758. B. and M. 442. P. Strauss, RN 1954, p. 59, 58. C 708. Rare. Lovely dark tone and practically as struck, extremely fine 2'000

Ex Leu sale 33, 1983, 147 and presumably the Arras hoard.

The reverse type is a simplified version of that of the aureus, no. 933 above, the smaller towers in perspective standing for the rear wall of the city or of the gatehouse.

- 947 Aureus, Siscia 311, AV 5.38 g. CONSTANTI - NVS Laureate head r. Rev. IOVI CONS - ERVATORI/SIS Jupiter, laureate and naked but for chlamys over l. shoulder, standing almost to front, head l., holding long upright sceptre with l. hand and on extended r. quartered globe, at r. foot eagle, with closed wings, standing l., head reverted, wreath in beak. RIC 213 var. C 281 var.

A new variety of an extremely rare issue, in a wonderful state of preservation and from freshly-made dies.

Brilliant F.d.c. 12'500

Wreath-ties, truncation and portriat style indicate that this *novum* belongs to RIC's Siscia group III, pp. 477-480, rather than to group IV, after summer 311. It is therefore the first coin of Constantine to assigned to the earlier aureus series, perhaps posponing its ending (though it is closely linked to group IV) to that date when, after Galerius' death in May, there was a reordering of the tetrarchic powers and territorial bowndaries.

- 948 Solidus of small module, Arelate spring 313, AV 4.20g. CONSTANT - INVS P F AVG Laureate head r. Rev. VIRTVS AVGVSTI/Q ARL The Nemean lion walking l. head to front; above, club of Hercules l. RIC 4. C 679. Extremely rare and typologically exceptional. Very slight traces of mounting.

otherwise nearly extremely fine 6'500

Shorthand for the slaughtering of the Nemean lion, a type of right overcoming wrong, and as such very common on the pre - reform billon of Maximian Herculus, the reverse, echoing a version of Hercules Hespericus on a 312-3 follis, RIC 79, of Ostia, whose mint personnel had just transferred to Arles, alludes to Constantine's recent crushing of Maxentius.

- 949 Follis, Constantinople 327, Bil. 2.55g. CONSTANTI - NVS MAX AVG Laureate head r. Rev. SPES - PVBLIC/A/CONS Vexillum of peculiar form, the labarum, surmounted by chrismon and decorated on drapery with three medallions, shaft transfixing serpent undulating r., head lowered. RIC 19. C 551. Hunterian - . Hirmer pl. 163, 649.

Extremely rare and with a good sage - green patina, nearly extremely fine 2'500

The mystical significance of the labarum, a talisman of praeternatural importance to Constantine since it had accompanied him to victory over Maxentius, is discussed by P. Bruun in RIC p. 567 and in Arctos, N. S. 3, pp. 5 - 35. In type it was a normal vexillum but ornamented with medallions of the emperor and two (varying) sons and above all with the Christogram, "Hoc signo victor eris", and heavily encrusted with jewels and gold. What Constantine saw in his vision before the battle at the Milvian bridge was translated as the Chi-Rho, and carried before him afterwards as the badge of an irresistible military standard. Eusebius describes its miraculous ability to protect its bearer, and how Licinius himself was in fear of it; "he had warned his soldiers never to direct their attack at this standard, or even incautiously to look at it, for he believed it had a terrible power, and was especially hostile towards himself", De vita Constantini 1, 31, 2, 16. It is of course Licinius himself, in the familiar rôle of the serpent rebel against divinely-appointed authority, who is shown spiked on this reverse which, with others, commemorates the first quinquennium of the battle of Chrysopolis, September 18th 323, at which the pagan east fell.

Constantine II, Caesar 316 - 337

- 950 Æ 4 medalet, Rome July 326, Æ 1.33 g. CONSTANTINVS IVN NOB C Laureate and cuirassed bust r., paladamentum over l. shoulder. Rev. VOTA VIC - ENNA - LIOR Constantine I, laureate and togate, enthroned to front, head l., holding transverse sceptre in l. hand and mappa in raised r. RIC - . C 270. A. Alföldi, a Festival of Isis at Rome....1937, 1 and pl. 1, 32. Very rare. Good dark green patina, good extremely fine 2'500

The vicennalia are those of Constantine I, celebrated at Rome in the summer of 326. The use of the genitive plural, *vicennalior (um)*, "vows for the vicennalia", is unusual.

Constans as Augustus, 337-356

- 951 Solidus, Treveri 347-8, AV 4.44 g. CONSTANS - AVGVSTVS. Pearl-diademed, draped and cuirassed bust r. VICTORIAE DD NN AVGG/TR Two draped victories standing l. and r., supporting between them garlanded shield inscribed with VOT/X/MVLT/XX: RIC 135. C 171. Extremely fine 1'500

Ex Sternberg sale 17, 1986, 693.

- 952 Argenteus, Siscia 345/ 6-250, AR 3.50 g. FL IVL CONS - TANS P F AVG Draped and cuirassed bust r. wearing laurel-leaf and rosette diadem. VICTORIA - AVGVSTORVM/ SIS • Victory, draped, advancing l. and holding wreath and palm-branch. RIC 163. C 136.

In high relief with an attractive grey tone. Reverse a little double-struck to right, otherwise extremely fine

600

Constantius II, Augustus 337 - 36

- 953 "Nine - siliqua piece", Rome 353 - 354, AV 1.62g. CONSTANTI - VS P F AVG Pearl - diademed, draped and cuirassed bust r. Rev. VICTORIA - AVGVSTORVM/ R Victory, draped, advancing l., holding wreath and palm-branch. RIC 231. C 228. A very rare denomination, extremely fine 1'500

These little coins may have been here employed as distribution money for the *Tricennalia* of Constantius, October - November 353.

Julian II, Augustus 361 - 361

- 954 Large billon unit, "AE I", Sirmium 363, Bil. 9.00 g. DN FL CL IVLI - ANVS P F AVG Diademed, draped and cuirassed bust r. Rev. SECVRITAS REIPVB/ * A SIRM wreath. Bull standing r., above, two stars RIC 106. Cf. C 38. For date, J.P.C. Kent, coinage of Julian in NC 1959, p. 117.

An exceptional specimen retaining its original silver wash, and excessively rare in this state.

Grey tone, F.d.c 1'500

The lightest patination seems to destroy the thin silver wash, calculated at 1.44% (Cope) or 2.9% (Ravetz), on this late example of Roman base billon coinage. It is perhaps among the mixed metal coins, *aes dichoneutum*, demonetised in 371, Codex Th.11. 21. 1. A contemporary value of about one hundred to the solidus may be guessed at.

- 955 Æ 3, Sirmium 363, Æ 3.75 g. DN FL CL IVLI - ANVS P F AVG Diademed and helmeted bust l. seen from front, cuirassed with aegis-cord and paludamentum, holding shield and forward-pointing spear. Rev. VOT/X/MVLT/XX in wreath / A SIRM. RIC 108. Cf. C 151. Brown tone, F.d.c 1'000

- 956 Large billon unit, "AE I", Antioch 363, Bil. 9.15 g. As no. 954 above, but mint mark is palm ANT Δ palm. RIC 216. Cf. C 38. In excellent style and with a good dark tone, extremely fine 300

Jovian, 363-364

- 957 Æ 3, Sirmium D N IOVIA - NVS P F AVG As previous. Rev. VOT/V/MVLT/X in wreath /B SIRM. RIC 118. C 35. Dark brown tone, F.d.c 500

Valentinian I, 364-375

- 958 Miliarensis, "heavy miliarensis", Treveri about 368, AR 5.02 g. D N VALENTINI - ANVS P F AVG Pearl-diademed, draped and cuirassed bust r. Rev. VOTIS/V/MVLTIS/X within laurel-wreath/ TRPS. RIC 23B. C 78. Very rare, but scratches in obverse field and cranial contusion. Old dark tone, good VF 1'500

Valens, 364-378

- 959 Double reduced argenteus, "light miliarensis", Treveri about 367, AR 4.49g. D N VALEN - S P F AVG Pearl-diademed, draped and diademed bust r. Rev. VIRTVS - EXERCITVS/SMTR Emperor, diademed and in military dress with paludamentum, standing to front, head l., holding labarum with handle on shaft with r. hand and resting l. on shield. RIC 26 b (1). C 71. A rare variety. Bright, nearly extremely fine 2'000

Ex Crédit Suisse sale, Berne, 5, 1986, 582.

The mint-mark appears to be associated with the elevation to the purple of Gratian, 24th August 365.

Contorniate, time of Valentinian I - Gratian, about 364-383

- 960 Æ 20.14 g. IMP CAES TRAIANVS AVG P M P P PROCONS Laureate, draped and cuirassed bust r., seen from front, l. shoulder slightly advanced; palm-branch incised in r. field before face. Rev. FIL- INVS Naked youthful athlete standing almost to front, head r., holding palm-branch over l. shoulder and laurel-wreath in raised r. hand; to r., flute-player *tibicen* l., turning towards athlete, and to l., woman in long tunic and shawl, *pallium*, standing to front, head r., l. hand on hip, r. hand holding uncertain object (unguent box ?). Alföldi 350, pl. 143, 5-12.

Very rare and interesting. Excellent green-brown patina, extremely fine

7'000

Ex NAC 5, 1992, 620 and Sternberg 17, 1986, 585 sales.

There are attested for the 3rd and 4th centuries, and much earlier hellenistic times, unions or synods of stage and athletic performers and musicians which may be in part represented here, actress, athlete and flautists standing for various categories of artists. The

contorniates are a treasure-house of details of public spectacles, from statuary to dancing girls, still featured on Theodosius I's column at Constantinople. For the Sacred Artistic Travelling Oecumenical Great Synodos of the Performers, Sacred Victors and Crown-Winners etc., see F. Millar. *The Emperor in the Roman World*, 2nd ed. 1992, Ch. 7, 10 pp. 460 ff., and for talented ladies, *Die Contorniaten* no. 363.

Procopius, usurping Augustus 28th September 365 - 27th May 366

- 961 Æ 3, Heraclea 365, Æ 4.13 g. D N PROCO - PIVS P F AVG Pearl-diademed, draped and cuirassed bust l. REPARAT - IO FEL TEMP • / SMHT As no. 959 above, but chrismon in upper field r. RIC 7 (7). C 8var.
Rare. Good dark brown tone, about extremely fine 800

A kinsman of Julian's whose fear of the new dynasty had driven into poverty and oblivion, Procopius by a sudden reappearance focussed public and military resentment on Valen's avarice and incompetence to such a point that his almost unpremeditated military coup came very close to succeeding, *Amm. Mar. Res gestae* 26, 6-9. The copper coins, which often affect a left-wing portrait in the manner of Julian, show well Procopius' emaciated features.

Theodosius I, 379 - 395

- 962 Solidus, Aquileia 383-384, AV 4.12 g. D N THEODO - SIVS P F AVG Pearl-diademed, cuirassed bust r., with paludamentum secured by large fibula. Rev. VICTOR - IA AVGG/A - Q/COM Valentinian II and Theodosius, nimbate, diademed and togate, enthroned to front, supporting with r. hands globe between them, Valentinian holding mappa in l. hand; behind throne, victory to front, draped and with spread wings, and in field low centre, palm-branch. RIC 40B C 37.
Very rare. Very fresh and about as struck, extremely fine 1'500

Identity of style with contemporary Milan issues, for which see NAC 6, 834-5, implies that the die-engraver formed part of the entourage of Valentinian's *Comitatus* in north Italy.

- 963 Solidus, Constantinople, 380-19th January 383, AV 4.40 g. D N THEODO - SIVS P F AVG Rosette-diademed, draped and cuirassed bust r. Rev. CONCOR - DIA AVGGG/ CONOB Constantinopolis, helmeted, jewelled and draped, seated three-quarter r., head r., on throne with lion's head hand-rests, sceptre in r. hand, globe in extended r. and r. foot on eagle-headed prow. RIC 44 (c). C 8.
Extremely fine 1'300

Aelia Flaccilla, wife of Theodosius I, died 386

- 964 Solidus, Constantinople, 383-386, AV 4.47 g. AEL FLAC - CILLA AVG. Bust r., seen from front, wearing cloak over jewelled robe, dotted necklace and pearl-drop ear-ring, hair waved and turned up in long plait over head and circled by pearl diadem with triple pendilia at neck. Rev. SALVS REI - PVBLICAE B; in exergue, CONOB. Victory, draped, seated nearly r. on jewelled throne without back, head r., resting on l. knee shield inscribed with Christogram and supported on column, r. hand finishing design, l. just visible at top of shield. RIC 72 (Berlin). C 1 (where officina letter S) var.
Very rare and in lovely style. Slight abrasion at temple, otherwise extremely fine 18'000

Ex leu sale 50, 1990, 389.

Aelia Flaccilla, as her Hadrianic nomen which became standard for the Theodosian Dynasty suggests, claimed descent from the Hispano-Italian nobility, "Hispania --- series his fontibus fluxit", Claudian, *Ser.* 50-51, 56. "Partner in the imperial office", says the funeral oration of Gregory of Nyssa on her premature death, "ruder of justice, image of philanthropy --- model of wifely love --- monument of chastity --- humble but exalted --- zeal for the faith --- pillar of the church", quoted in K. G. Holum, *Theodosian empresses*, 1982, p. 23.

Eugenius, 22nd August 392- 6th September 394

- 965 Tremissis, Treveri 392, AV 1.46 g. D N EVGENI - VS P F AVG Diademed, draped and cuirassed bust r. VICTORIA - AVGVSTORVM/T - R/COM Victory, draped, advancing l. and holding wreath and palm-branch. RIC 103. C 10.
Very rare and an exceptionally nice specimen. Brilliant, F.d.c 5'000
- 966 Very reduced argenteus, Milan 393-394. As previous, VIRTVS - RO-MANORVM/MDPS Roma seated l. on cuirass holding spear and victoriola on globe. RIC 32 (a). U.-B. pl. 5, 47. Cf. C 14.
The large flan a trifle porous, otherwise extremely fine 1'000

Honorius, 393-423

- 967 Semmissis, Ravenna 404, AV 2.21 g. D N HONORI • - VS P F AVG Pearl-diademed, draped and cuirassed bust r. with large fibula and detailed pteryges. Rev. VICTORIA AVGVSTORVM/R - V/COMOB Victory, naked to hips, seated r. on cuirass and resting on pedestal oval shield, which she holds at top with l. hand while inscribing with r., VOTI/X/MVLT/XX; shield is supported by naked winged genius l. C 51. U.-B. pl. H, b. DOC p. 200 (c).
Very rare. About as struck, very fine 700

- 968 Solidus, Constantinople 420, AV 4.32 g. DN HONORI - VSPFAVG Helmeted, diademed and trabeate bust three-quarter r., holding spear over r. shoulder and shield with horseman device on l. Rev. VOT XX - MVLT XXX B/CONOB Victory, draped, standing almost to front, head l., supporting long jewelled cross with r. hand, l. against robe. C 68. MIRB (Theodosius II) 16b. DOC 789 var. (off. H).
Rare. A little warped, but a brilliant strike in high relief, practically unworn. F.d.c 800

Maximus, usurper in Spain, 410-411

- 969 Very reduced argenteus, Barcino (Barcelona) 409, AR 1.12 g. DN MAXIM - VSPFAVG Diademed, draped and cuirassed bust r. VIC (TORIA) - AVGGG/[SMBA] Roma seated l. on cuirass, holding inverted spear and victoriola on globe. RIC 1601. C 1. Extremely rare. Dark excavation patina, very fine 3'000

Maximus is the usurper's usurper; appointed as Augustus by Gerontius, a general then in revolt against his own master Constantine III, himself rebelling against Honorius, he was at length deposed from his empty rank by the troops of Constantius III, joint sovereign with the chicken - fancier of Ravenna.

Theodosius II, 402-450

- 970 Double reduced argenteus, "light miliarensis", Constantinople 407, AR 4.31 g. DN THEODO - SIVSPFAVG. Pearl-diademed, draped and cuirassed youthful bust l. with large fibula and detailed pteryges. Rev. GLORIA ROMANORVM, in exergue, CON, and in field l., eight pointed star. Emperor, nimbate, diademed and in military dress with paludamentum falling at back, standing almost to front, head l., holding globe in l. hand and raising r. hand. RIC 369 (these dies). MIRB 61a. DOC 306. For an identical portrait style of 407-8, see PCR III, 1520 (Constantine III, AR of Lugdunum). Hirmer, pl. 157, 727 (these dies). NAC 6, 1993, 544 (these dies).
Rare, and an excellent portrait. Some areas of weakness, otherwise brilliant as struck, extremely fine 1'000

- 971 Solidus, Constantinople 424-425, AV 4.48 g. DN THEODO - SIVSPFAVG. As no. 968 above. Rev. CLOR ORVI - STERRAR Δ/CONOB Theodosius, diademed and in military dress with paludamentum, standing to front and holding jewelled labarum with r. hand and globus cruciger in l.; in field l., star of eight rays. RIC 232. MIRB 32b. DOC 359-60 var. Tolstoi 10-15 var.

Normal at Thessalonica, this is a rare issue at this mint. Fresh and in high relief, extremely fine 1'000

J.P.C Kent in NC 1960, p. 130, argues that these missions with a new military type were made in anticipation of Theodosius' Italian expedition to overthrow Iohannes and appoint Valentinian Caesar as Augustus of the west.

- 972 Solidus, Constantinople 425-429, AV 4.45 g. As previous. Rev. SALVS REI - PVBLICAE B/CONOB Theodosius and Valentinian III, each nimbate, diademed and togate with tablion and holding mappa in r. hand and sceptre cruciger in l., enthroned to front on draped subsellium; above, star. RIC 237, cf. 240. MIRB 23. DOC 375-6 var. Ratto 156.
Obverse graffito at eleven o'clock, about extremely fine 700

- 973 Solidus, Constantinople 430-439, AV 4.47 g. As previous. Rev. VOT XXX - MVLT XXXXE/CONOB Constantinople, helmeted and draped, enthroned l., l. elbow on shield and l. foot on prow, holding globus cruciger in r. hand and sceptre across l. arm. RIC 257. MIRB 25. DOC 381. Ratto 172. F.d.c 600

- 974 Another, 4.46 g., from the same dies. F.d.c 600

- 975 Solidus, Constantinople 441, AV 4.44 g. As previous. VIRTEX - ERCROM/CONOB Emperor, helmeted and in military dress with paludamentum, advancing r., torso to front, head three-quarter l., and holding trophy over l. shoulder and bound captive dragged r. by hair with r. hand. RIC 284. MIRB 31a. DOC 432. Ratto 164. Tolstoi 17.
Rare and good very fine 600

DOC prefers a later date, but Hahn, surely rightly, puts this issue to 441 at the outcome of a successful Persian war.

Eudocia, wife of Theodosius II, Augusta 423-460

- 976 Tremissis, Constantinople 444, AV 1.49g. AELEVDO - CIA AVG. Diademed, draped and jewelled bust r. Rev. Cross in wreath /CONOB *. RIC 335. DOC 461-472 (464, these dies). MIRB 50. Tolstoi 94-6.
Good extremely fine 1'500

Ex M. & M sale 68, 1986, 430.

For the unusual origins of Eudocia (Athenais) and her long and not entirely conventional career, see DOC pp. 155f. and Holum, *op. cit.*, ch. 4, "A girl of wit and intellect". DOC sees her tremisses as serving as alms throughout the reign.

Valentinian III, 425-455

- 977 Solidus, Constantinople, 425-429, AV 4.37 g. DN VALENTIN-IANVS PFAVG As no. 968 above. Rev. As no. 972 above, but legend ends B. RIC 242. MIRB (Th II) 24.
Graffiti in obverse field right, brilliant and extremely fine 800

Verina, wife of Leo I, Augusta 457-484

- 978 Tremissis, Constantinople 457-468, AV 1.49 g. AEL VERI - NA AVG Richly diademed, draped and jewelled bust r. Rev. Cross in wreath / CONOB *. RIC 614. DOC 595-7. MIRB 10. Tolstōi 56.
Rare and about extremely fine 3'500

For the full life of this formidable female, see E. W. Brooks, the Emperor Zenon and the Isaurians, English Historical Review 8, pp. 209-38.

Libius Severus, 461-465

- 979 Solidus, Milan, 4.43 g. DNLIRIVS (sic) SEVERVS PERPETVAV (ligate) G. Rosette-diademed, draped and cuirased bust r., seen from front. Rev. VICTORIA-AVG G G / M-D/COMOB Severus, diademed and in military dress with paludamentum, standing to front, r. foot set upon head of man-faced serpent, holding victoriola on globe in l. hand and long cross on jewelled staff in raised r. RIC 2723 (this rev. die). U.-Bansa pl. 11, 114 (= Lacam 39, these dies). C 10.
Rare. Areas of weakness, otherwise about extremely fine 4'000

Anthemius, 467-472

- 980 Solidus, Milan, late 467, AV 4.80 g. DN ANTHEMIVS P F AVG Helmeted and pearl-diademed bust facing, wearing scale-armor, *lorica squamata*, and holding spear over r. shoulder and shield with horseman r. device on l. Rev. SALVS REI - PV-BLICAE Leo and Anthemius, diademed and in military attire with paludamenta, standing to front, each having upright spear in l. hand, and supporting between them globus cruciger; in field, low centre, MP, and in exergue COMOB. RIC -, cf. 2887 and 2889 (misdescribed). U.-Bansa pl. 12, 125 (these dies). Lacam pl. 124, class 1/1.
Very rare. Lustrous extremely fine 4'000

Romulus Augustus, 31st October 475-4th September 476

- 981 Solidus, Milan, AV 4.44 g. DN ROMVLVS AVGVSTVS PFAVG (third V formed by helmet-crest) As previous, but bust three-quarter r. Rev. VICTORI-A / AVGGG: Victory, draped, one wing visible, standing almost to front, head l., end of robe draped over l. arm, and supporting with raised r. hand richly jewelled monumental cross; in field r., star of six points, and in exergue, COMOB-. RIC 3417 (these dies). U.-Bansa -. Lacam 20 pl. 183, 3/1-3 (these dies).
Extremely rare. About extremely fine 23'000

End of Roman empire

END OF SALE

PLATES



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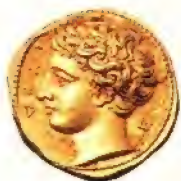
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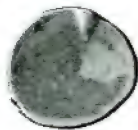
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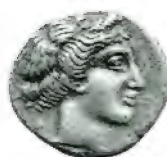
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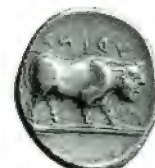
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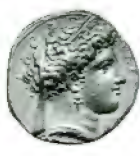


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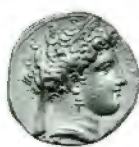


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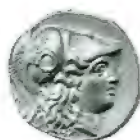
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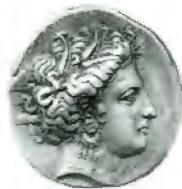


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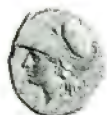
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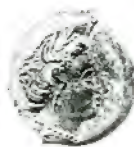
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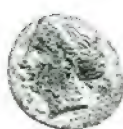
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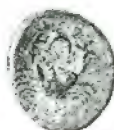
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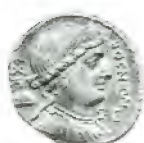
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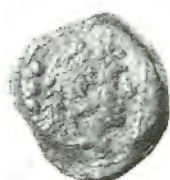


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